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INTERRUTTORI A BILANCIERE / *ROCKER SWITCHES*



GP



TECNO



A1



A2



A4



B4D



**NEW**

B4MASK



C0



CB

INTERRUTTORI A PULSANTE / *PUSH-BUTTON SWITCHES*



**NEW**

R-FIT



P1



SP60



**NEW**

Q-FIT



**NEW**

LITE



**NEW**

UP



DY



DY ACCESSORI / ACCESSORIES

INTERRUTTORI ROTATIVI / *ROTARY SWITCHES*



R1



DH



DS

GRUPPI PRESA / *SOCKET OUTLETS*



STF



STS



SW



SST

INTERRUTTORI A BILANCIERE / *ROCKER SWITCHES*



A8



B1



B10



B2



B4



CN

**NEW**



CK



CP



DC

INTERRUTTORI A PULSANTE / *PUSH-BUTTON SWITCHES*



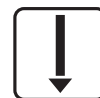
SCA



SP63



SPM



**NEW** TOUCH



**NEW** PULSANTIERA TOUCH / *TOUCH KEYBOARD*

INTERRUTTORI A SLITTA / *SLIDE SWITCHES*



LF



P



HUS



BS



BSM



GRUPPI PRESA / *SOCKET OUTLETS*



SFS



SCM



SFO



Nel seguito, a titolo di esempio, si farà riferimento alla serie Q-FIT, illustrando la metodologia di utilizzo del catalogo valida per tutte le serie.

La struttura tipica di ogni sezione del catalogo, ognuna descrittiva di una serie, è la seguente:

- Tabella descrittiva degli schemi elettrici disponibili
- Riepilogo delle caratteristiche elettromeccaniche principali
- Dimensioni della dima
- Presentazione delle dimensioni principali dell'interruttore, con caratterizzazione delle diverse tipologie (evidenziando le variazioni rispetto al modello base) e dei terminali disponibili. Ogni terminale è individuato in modo univoco da un codice, che ne identifica il tipo e la configurazione di riferimento. Nelle tabelle descrittive dei codici in offerta ogni configurazione è richiamata con due simboli: uno descrive il tipo di terminale (comprensivo del codice), il secondo indica schematicamente la configurazione di riferimento, con evidenziazione delle differenze rispetto al modello base.

In the following pages, referring to Q-FIT series switch as example, we will show you how to use the catalogue for all other switch series.

The standard structure for each catalogue section, each one descriptive of a series, is as follows:

- Descriptive table of the electrical schemes available
  - A summary of the main electro-mechanical features
  - Cut out dimension
  - Illustration of the switch main dimensions, with the characterization of the different typologies (high-lightening the variants from the standard product) and the terminals available. Each terminal is identified univocally by a code, which determines the type and the reference configuration.
- In the descriptive tables of the offered codes each configuration is represented by two symbols: the first one describes the terminal type (inclusive the code), while the second one describes schematically the reference configuration, high-lightening the differences from the standard version.

## Dimensioni e tipologie di terminale / Dimensions and terminal types

Dimensioni Dimensions		Tipo terminale Terminal type	
		<b>11</b>	
			<b>12</b>
			<b>15</b>
		<b>21</b>	
			<b>22</b>
			<b>25</b>





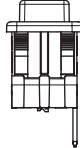



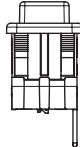



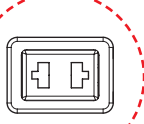
Dimensioni in mm  
Dimensions in mm

Identificazione univoca del terminale e della configurazione.  
Univocal identification of the terminal and of the configuration.

Modello base  
Standard model

Seguono quindi le tabelle di presentazione dei codici in offerta, suddivise per schemi, e organizzate in modo da accompagnare la scelta del prodotto idoneo alle esigenze del cliente, dalle caratteristiche funzionali (portata e tipologia dei terminali), a quelle estetiche (colore corpo e tipologia del comando).

Then tables illustrating the offered codes follow. These are separated according to the electrical circuit and organized in order to address the choice of a product suitable for the customer's requirements: the tables show the functional features (rating and terminals type) and the aesthetical features (body colour and actuating member type).

 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250 V 5E4</b> <b>T120/55 °C</b>  16A - 125 VAC 1/2 HP - 125 VAC 3/4 HP 250V T 100°C	<b>12</b> 			<b>QFIT121C1N00000</b>	
	<b>12</b> 			<b>QFIT121C1R00000</b>	
	<b>32</b> 			<b>QFIT321C1N00000</b>	











Tipo e codice terminale  
Terminal type and code

Configurazione (in evidenza le principali differenze rispetto al modello base)  
Configuration (the main differences from the standard model are highlighted)

A conclusione di ogni sezione vengono riportati gli eventuali accessori disponibili per la serie in questione (cappucci antispruzzo, gemme, ...).

At the end of each section you will find the available accessories for referring series (caps, splash water caps, lens ...).

## Elenco simboli - List of symbols

	Interruttori a bilancere Rocker switches		Segnalatori luminosi Indicator lights
	Interruttori a slitta Slide switches		Contatto stabile Stable circuit-function
	Interruttori a pulsante Push-button switches		Contatto instabile / momentaneo Momentary circuit-function
	Interruttori rotativi Rotary switches		Finitura superficie in vista liscia - lucida Gloss finish of surface in sight
	Gruppi presa Socket outlets		Finitura superficie in vista ruvida - satinata Mat finish of surface in sight



**Everel**  
ELECTRIC THINKING



INTERRUTTORI A BILANCIERE SINGOLO  
*SINGLE ROCKER SWITCHES*



## Serie GP / GP series



### Caratteristiche principali / Main features

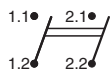
- Adatto a carichi capacitivi
- Luminoso e non luminoso
- Grado di protezione IP aumentato dall'accessorio GP CAP
- Applicazioni: aspirapolvere, pulizia vapore
- *Calculated to capacitive loads*
- *Illuminated or not*
- *IP protection degree increased by GPCAP*
- *Applications: vacuum and steam cleaners*

### Schemi elettrici disponibili / Wiring diagrams available



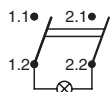
Interruttore unipolare  
*Single-pole switch*

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Interruttore bipolare  
*Double-pole switch*

Pag 12




Interruttore bipolare luminoso  
*Illuminated double-pole switch*

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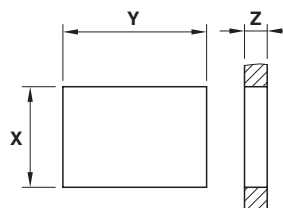
Accessori: cappuccio antispruzzo GPCAP  
*Accessories: GPCAP splash water cap*

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## Caratteristiche elettriche / Electrical features

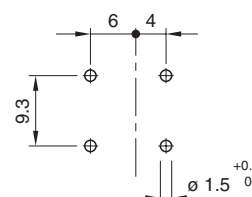
Portata <i>Electrical rating</i>	Fino a 12 A <i>Up to 12 A</i>
Carico capacitivo <i>Capacitive load</i>	2 / 100 A
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C <i>Up to 120°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

### Dima / Cut out

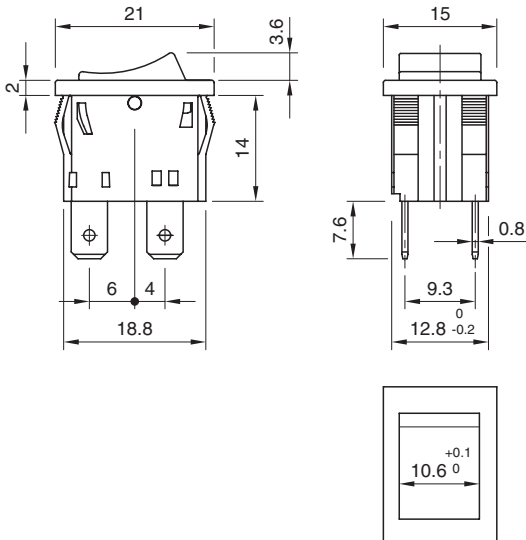
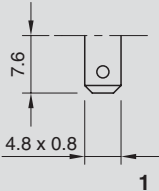
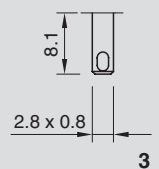
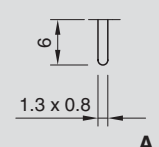



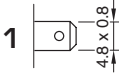


Z	Y	X
0.7 ... 1.25	19.1 ± 0.1	13.0 ± 0.1
1.25 ... 2.0	19.4 ± 0.1	13.0 ± 0.1
2.0 ... 3.0	19.7 ± 0.1	13.0 ± 0.1


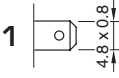















### Dima di foratura / Cut out for PCB

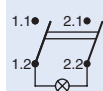


## Dimensioni e tipologie di terminali / Dimensions and terminal types

Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	  

 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code
12A - 250 VAC 6(6)A - 250 VAC 5(5)A - 250 VAC 5E4 2/120A - 250 VAC 1E4 T125/55°C  15A - 125V 12A - 250V T65°C	 1			GP11H1121M00

 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code
12A - 250 VAC 6(6)A - 250 VAC 5(5)A - 250 VAC 5E4 2/120A - 250 VAC 1E4 T125/55°C  15A - 125V 12A - 250V T65°C	 1			GP12H1100M00
				GP12H1121M00
				GP12H1124M00
				GP12H2200M00
				GP12H2211M00
				GP32H1121M00
	 3			GP32H1121M00
				GP32H1121RM00
	 A			GPA2H1121M00

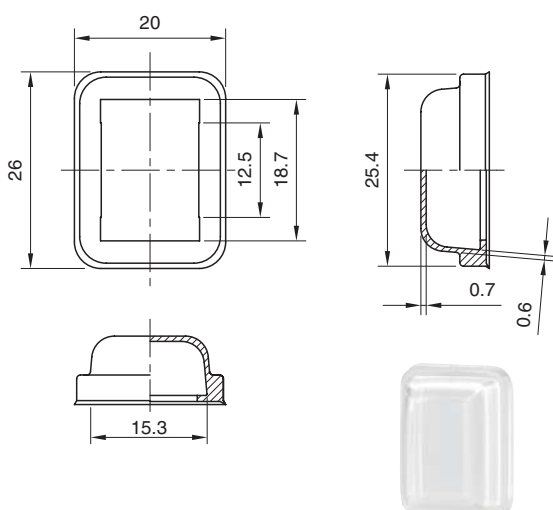


**INTERRUTTORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE SWITCH**

Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code		
<p>12A - 250 VAC 6(6)A - 250 VAC 5(5)A - 250 VAC 5E4 2/120A - 250 VAC 1E4 T125/55°C</p> <p>15A - 125V 12A - 250V T65°C</p>	<p>1</p>	■		GP18H1E00M00		
				GP18H1E21M00		
				GP18H1E11M00		
				GP18H1G00M00		
				GP18H1G21M00		
				GP18H1G11M00		
	□	■		GP18H1H00M00		
				GP18H2E21M00		
				GP18H2G00M00		
				GP18H2G21M00		
			3	■		GP38H1E21M00
						GP38H1E26M00

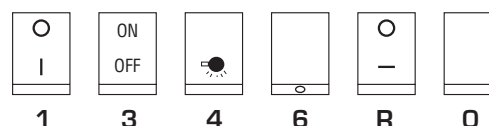
**Accessori: cappucci antispruzzo**  
**Accessories: splash water caps**

**GPCAP**



Su richiesta, il tasto può presentare le seguenti marcature:  
*On demand the switch can be customized with the following markings:*

**Simboli marcatura / Marking symbols**



Disponibile anche versioni in portata  
*Available also models with rating*  
15A - 125V / 12A - 250V / T105°C





## Serie TECNO / *TECNO series*



### Caratteristiche principali / *Main features*

- Con protezione all'acqua
- Con tasto bicolore
- Fino a 50.000 cicli elettromeccanici
- Applicazioni: hobby
- *Water resistant cap available*
- *Two-coloured push-button available*
- *Up to 50,000 electro-mechanical cycles*
- *Applications: hobby and work*

### Schemi elettrici disponibili / *Wiring diagrams available*



Interruttore unipolare  
*Single-pole switch*

Pag 16



Pulsante unipolare NC  
*Single-pole momentary switch NC*


Pag 16



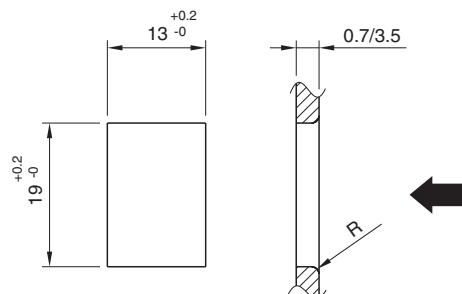
Pulsante unipolare  
*Single-pole momentary switch*

Pag 16

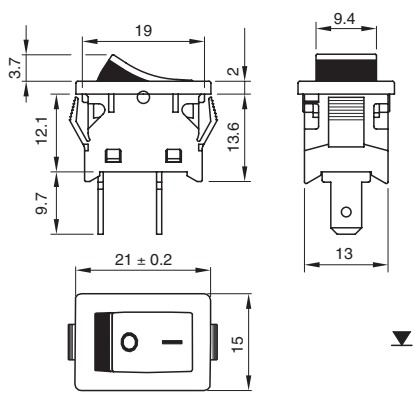
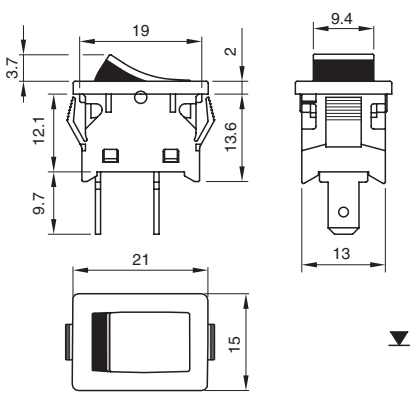
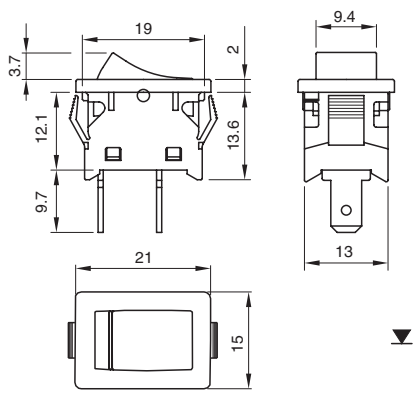
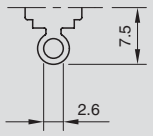
## Caratteristiche elettriche / Electrical features


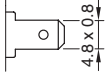





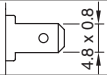





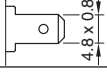





Portata <i>Electrical rating</i>	10 (4) A
Carico capacitivo <i>Capacitive load</i>	10 / 100 A
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125°C <i>Up to 125°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054


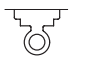



Dima / Cut out


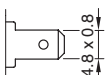


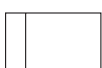


## Dimensioni e tipologie di terminali / Dimensions and terminal types




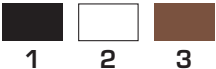
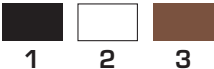
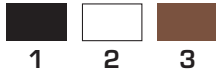




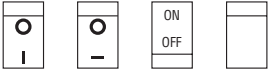
Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
 <p>Tasto bicolore (marcatura da stampo) <i>Two-colour rocker with marking</i></p>	11	 <p>Tasto bicolore (marcatura in ripresa) <i>Two-colour rocker (marking available)</i></p>	41
 <p>Tasto monocolore (marcatura in ripresa) <i>One-colour rocker (marking available)</i></p>	71	 <p>72</p>	

 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10(4)A / 250 VAC</b> <b>6(4)A / 250 VAC - 5E4</b> <b>10 / 100A - 250 VAC</b> <b>T125/55°C</b>  <b>15A / 125 VAC</b> <b>T65°C</b>	<b>11</b> 			TECNO11131191000	
				TECNO11132291000	
	<b>41</b> 			TECNO41131190000	
				TECNO71131100000	
	<b>71</b> 			TECNO72131121000	
				TECNO7213221R000	

 <b>PULSANTE UNIPOLARE NC / SINGLE-POLE MOMENTARY SWITCH NC</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10(4)A / 250 VAC</b> <b>6(4)A / 250 VAC - 5E4</b> <b>10 / 100A - 250 VAC</b> <b>T125/55°C</b>  <b>15A / 125 VAC</b> <b>T65°C</b>	<b>72</b> 			TECNO72A31100000	

 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10(4)A / 250 VAC</b> <b>6(4)A / 250 VAC - 5E4</b> <b>10 / 100A - 250 VAC</b> <b>T125/55°C</b>  <b>15A / 125 VAC</b> <b>T65°C</b>	<b>71</b> 			TECNO71431100000	

Su richiesta, il tasto può presentare le seguenti personalizzazioni  
*On demand the rocker can be customized as follows*

	Bicolore (marcaturo da stampaggio) <i>Two-colour rocker (with marking)</i>	Tasto bicolore (marcaturo in ripresa) <i>Two-colour rocker (marking available)</i>	Monocolore (marcaturo in ripresa) <i>One-colour rocker (marking available)</i>
			
<b>Colore tasto</b> <i>Rocker colour</i>			
<b>Colore laterale tasto</b> <i>Side rocker colour</i>			
<b>Simbolo marcaturo</b> <i>Marking symbols</i>			



## Serie A1 / A1 series




### Caratteristiche principali / Main features

- Dimensioni ridotte
- Portata fino a 13(14)A
- Colori e marcature personalizzabili
- Cappuccio antispruzzo opzionale
- Compact size
- Rating up to 13(14)A
- Colours and marking customizable
- Optional splash water cap

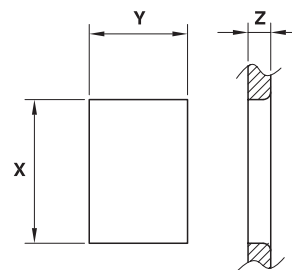
### Schemi elettrici disponibili / Wiring diagrams available

	Interruttore unipolare <i>Single-pole switch</i>	Pag 21		Commutatore unipolare 1 posiz. pulsante <i>Single-pole intermediate switch 1 momentary position</i>	Pag 27
	Pulsante unipolare <i>Single-pole momentary switch</i>	Pag 23		Commutatore unipolare 2 posiz. pulsante <i>Single-pole intermediate switch 2 momentary positions</i>	Pag 27
	Pulsante unipolare NC <i>Single-pole momentary switch NC</i>	Pag 24		Interruttore unipolare luminoso <i>Illuminated single-pole switch</i>	Pag 28
	Deviatore unipolare <i>Single-pole two way switch</i>	Pag 25		Segnalatore luminoso <i>Indicator lights</i>	Pag 29
	Deviopulsante unipolare <i>Single-pole two way momentary switch</i>	Pag 25		Tappo copriforo <i>Hole cover</i>	Pag 30
	Commutatore unipolare <i>Single-pole intermediate switch</i>	Pag 26		Accessori: cappucci antispruzzo <i>Accessories: splash water caps</i>	Pag 30

## Caratteristiche elettriche / Electrical features

Portata <i>Electrical rating</i>	Fino a 13 (4) A <i>Up to 13(4) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125°C <i>Up to 125°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C ( <i>on demand</i> )
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm <sup>(1)</sup>
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

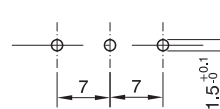
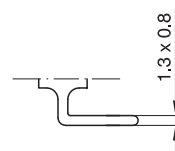
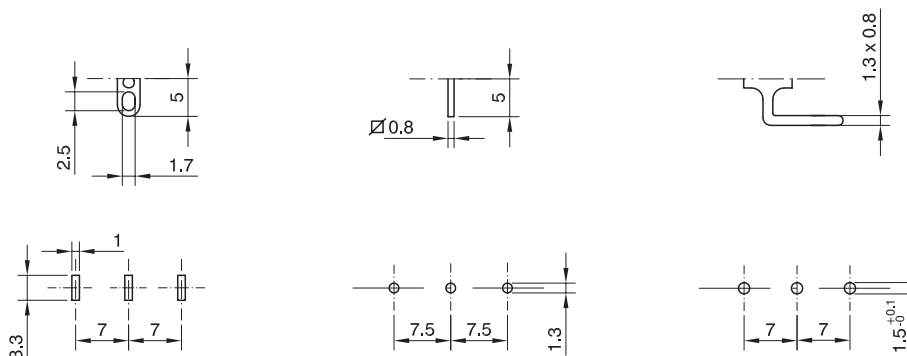
Dima / Cut out



Z	Y	X
0.7 ... 1.25	13.0 ± 0.1	19.0 + 0.1
1.25 ... 2	13.0 ± 0.1	19.3 + 0.2
2.0 ... 3	13.0 ± 0.1	19.6 + 0.2





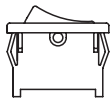














(1) Distanza inferiore ai 3 mm per interruttori micro (μ)  
*Contact gap lower than 3 mm only for micro-switches (μ)*





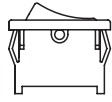
















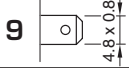











Dima di foratura per saldatura su circuito stampato / Cut out for PCB




























## Dimensioni e tipologie di terminali / Dimensions and terminals type
















Disegno Drawing	Tipo terminale Terminal type	Disegno Drawing	Tipo terminale Terminal type
	<p><b>1</b></p> <p><b>2</b></p> <p><b>A</b></p>		<p><b>C</b></p>
	<p><b>7</b></p> <p><b>8</b></p> <p><b>AL</b></p>		<p><b>1L</b></p> <p><b>2L</b></p>
	<p><b>9</b></p> <p><b>E</b></p>		





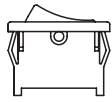
















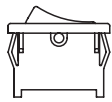


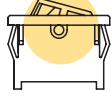
 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<p>10 (4) A / 250VAC 6 (6) A / 250 VAC 6 (4) A / 250VAC - 5E4 T125°C</p> <p>10 A /125 - 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T105°C</p>	<p>1</p> 			A11131100000	
				A11131121000	
				A11131122000	
				A11131124000	
				A1113112F000	
				A1113112R000	
				A11131200000	
				A11131211000	
				A11131900000	
				A11131911000	
			A11131921000		
			A11132200000		
			A11132211000		
			A1113221C000		





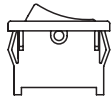
 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>						
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type	
<p>10 (4) A / 250VAC 6 (6) A / 250 VAC 6 (4) A / 250VAC - 5E4 T125°C</p> <p>10 A /125 - 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T105°C</p>				A12131100000		
				A12131121000		
				A12131122000		
				A12131128000		
				A1213112F000		
				A12131200000		
				A12131211000		
				A12131900000		
				A12131921000		
				A12132200000		
				A12132211000		
				A1A131100000		
					A1A131121000	
					A19131100000	
				-	A1E131100000	
				-	A1E131100000	
					A1C131121000	
					A1C131185000	
				A1C131185000		
				A1C131185000		




















 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>13 (4) A / 250VAC</b> <b>6 (6) A / 250VAC - 5E4</b> <b>T125°C</b>  15 A / 125 VAC 10 A / 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T105°C	<b>1</b> 			A111B1100000	
				A111B1900000	
	<b>9</b> 		-	A191B1100000	











 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>6 (2) A / 250VAC</b> <b>3 (1) A / 250VAC - 5E4</b> <b>T125°C</b>  6 A / 125 - 250 VAC 1/6 HP - 250 VAC 1/10 HP - 125 VAC T105°C	<b>1</b> 			A11421100000	
				A11421200000	
	<b>2</b> 			A12421100000	
				A12421127000	
				A1242112F000	
	A12421900000				
<b>10 (2) A / 250VAC</b> <b>6 (1) A / 250VAC - 5E4</b> <b>T125°C</b>  10 A / 125 - 250 VAC 1/6 HP - 250 VAC 1/10 HP - 125 VAC T105°C	<b>8</b> 			A18472200000	









<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">  </div> <div> <b>PULSANTE UNIPOLARE NC / SINGLE-POLE MOMENTARY SWITCH NC</b> </div> </div>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>6 (2) A / 250VAC</b> <b>3 (1) A / 250VAC - 5E4</b> <b>T125°C</b>  6 A /125 - 250 VAC 1/6 HP - 250 VAC 1/10 HP - 125 VAC T105°C	<b>1</b> 			<b>A11A21900000</b>	
	<b>2</b> 			<b>A12A21100000</b>	
<b>10 (2) A / 250VAC</b> <b>6 (1) A / 250VAC - 5E4</b> <b>T125°C</b>  10 A /125 - 250 VAC 1/6 HP - 250 VAC 1/10 HP - 125 VAC T105°C	<b>7</b> 			<b>A17A71100000</b>	
	<b>8</b> 			<b>A18A71100000</b>	


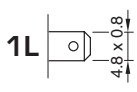












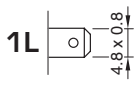




 <b>DEVIATORE UNIPOLARE / SINGLE-POLE TWO WAY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125°C</b>  10 A / 125 - 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T105°C	<b>A</b> 			A1A331100000	
	<b>1</b> 			A11331100000	
				A11331122000	
				A1133112C000	
				A1133112G000	
				A11331900000	
				A11332200000	
	<b>2</b> 			A12331100000	
				A12331900000	
				A12332200000	
<b>13 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125°C</b>  15 A / 125 VAC 10 A / 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T105°C	<b>2</b> 			A123B1100000	
	<b>9</b> 		-	A193B1100000	


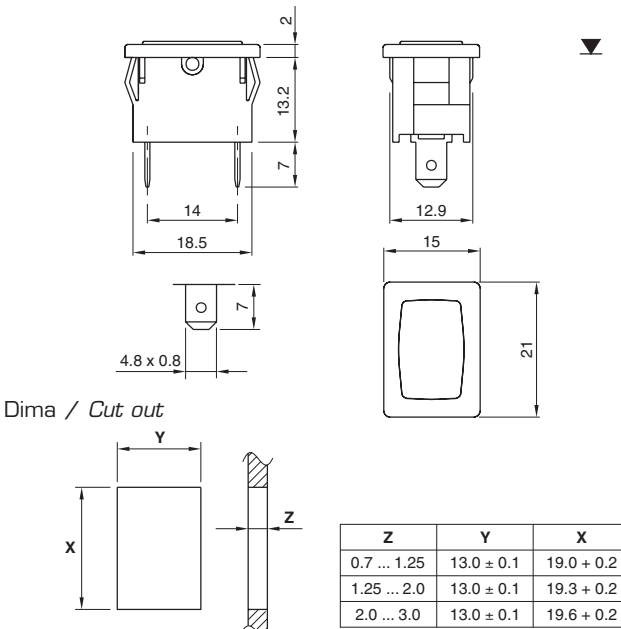
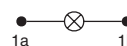




 <b>DEVIOPULSANTE UNIPOLARE / SINGLE-POLE TWO WAY MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>6 (2) A / 250VAC</b> <b>3 (1) A / 250VAC - 5E4</b> <b>T125°C</b>  6 A / 125 VAC - 250 VAC 1/6 HP - 250 VAC 1/10 HP - 125 VAC T105°C	<b>1</b> 			A11B21100000	

 <b>COMMUTATORE UNIPOLARE / SINGLE-POLE INTERMEDIATE SWITCH</b>								
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type			
<b>10 (2) A / 250VAC</b> <b>6 (1) A / 250VAC - 5E4</b> <b>T125°C</b> <b>μ</b> 6 A / 125 - 250 VAC 1/6 HP - 250 VAC 1/8 HP - 125 VAC T105°C	<b>1L</b> 	■		A11561100000				
				A11561129000				
			A1156112S000					
		□		A11562200000				
	<b>AL</b> 	■		A1A561100000				
				A11562219000				
		<b>13 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125°C</b> <b>μ</b> 15 A / 125 VAC 10 A / 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T105°C	<b>1L</b> 	■			A115B1100000	
							A115B1129000	
<b>2L</b> 	■			A125B1100000				
				A125B1129000				
□		A125B1929000						
□		A125B2219000						
























 <b>COMMUTATORE UNIPOLARE 1 POSIZIONE PULSANTE</b> <i>SINGLE-POLE INTERMEDIATE SWITCH 1 MOMENTARY POSITON</i>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (2) A / 250VAC</b> <b>6 (1) A / 250VAC - 5E4</b> <b>T125°C</b> μ 6 A / 125 VAC 10 A / 250 VAC 1/6 HP - 250 VAC 1/8 HP - 125 VAC T105°C	<b>1L</b> 	■		A11C61100000	
				A11C61200000	
				A11C61900000	
	<b>2L</b> 	■		A12C61100000	
				A12C61129000	
				A12C61200000	

 <b>COMMUTATORE UNIPOLARE 2 POSIZIONI PULSANTE</b> <i>SINGLE-POLE INTERMEDIATE SWITCH 2 MOMENTARY POSITONS</i>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (2) A / 250VAC</b> <b>6 (1) A / 250VAC - 5E4</b> <b>T125°C</b> μ 6 A / 125 VAC 10 A / 250 VAC 1/6 HP - 250 VAC 1/8 HP - 125 VAC T105°C	<b>1L</b> 	■		A11D61100000	
				A11D61129000	
	<b>2L</b> 	■		A12D61100000	
				A12D61129000	

 <b>INTERRUTTORE UNIPOLARE LUMINOSO (SPIA DIPENDENTE)</b> <b>ILLUMINATED SINGLE-POLE SWITCH (DEPENDENT LIGHT)</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125 / 55 °C</b>  10 A / 125 - 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T105 °C	<b>1L</b> 	■		A11631G00000	
				A11631G11000	
				A11631G21000	
				A11631G2F000	
				A11631G2R000	
				A11632G00000	
	□	■		A11632H00000	
				A12631E00000	
				A12631E21000	
				A12631G00000	
				A12631G11000	
				A12631G21000	
<b>13 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125 / 55 °C</b>  15 A / 125 VAC - 10 A / 125 VAC 1/2HP - 250 VAC 1/3 HP - 125 VAC T105 °C	<b>1L</b> 	■		A116B1G00000	
				A116B1G11000	
				A116B1G21000	
				A116B1E00000	

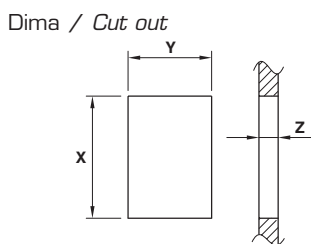
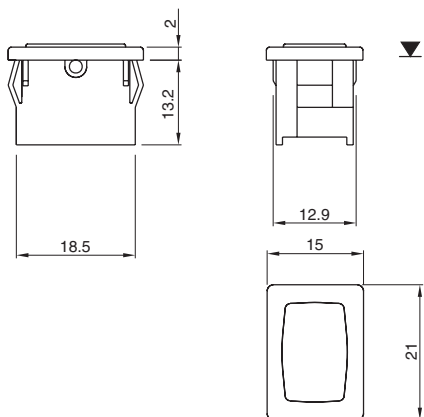
 <b>SEGNALATORE LUMINOSO / INDICATOR LIGHT</b>																		
<b>Portata Rating</b>	<b>200 – 250 VAC T125°C</b>	<b>200 – 250 VAC T65°C</b>	<b>Schema Wiring diagram</b>	<b>Colore corpo Body colour</b>	<b>Gemma Lens</b>	<b>Codice P/N Code</b>												
 <table border="1" data-bbox="430 963 718 1075"> <thead> <tr> <th>Z</th> <th>Y</th> <th>X</th> </tr> </thead> <tbody> <tr> <td>0.7 ... 1.25</td> <td>13.0 ± 0.1</td> <td>19.0 + 0.2</td> </tr> <tr> <td>1.25 ... 2.0</td> <td>13.0 ± 0.1</td> <td>19.3 + 0.2</td> </tr> <tr> <td>2.0 ... 3.0</td> <td>13.0 ± 0.1</td> <td>19.6 + 0.2</td> </tr> </tbody> </table>			Z	Y	X	0.7 ... 1.25	13.0 ± 0.1	19.0 + 0.2	1.25 ... 2.0	13.0 ± 0.1	19.3 + 0.2	2.0 ... 3.0	13.0 ± 0.1	19.6 + 0.2			  	<b>A51121E00000</b>  <b>A51121G00000</b>  <b>A51121H00000</b>
Z	Y	X																
0.7 ... 1.25	13.0 ± 0.1	19.0 + 0.2																
1.25 ... 2.0	13.0 ± 0.1	19.3 + 0.2																
2.0 ... 3.0	13.0 ± 0.1	19.6 + 0.2																

Su richiesta, il tasto può presentare le seguenti marcature  
 On demand the rocker can be customized with the following markings

											
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>A</b>	<b>C</b>	
											
<b>D</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>V</b>	<b>Z</b>	<b>N</b>	<b>P</b>	<b>U</b>	<b>M</b>	<b>S</b>	<b>R</b>



**TAPPO COPRIFORO / HOLE COVER**



Z	Y	X
0.7 ... 1.25	13.0 ± 0.1	19.0 + 0.2
1.25 ... 2.0	13.0 ± 0.1	19.3 + 0.2
2.0 ... 3.0	13.0 ± 0.1	19.6 + 0.2

Colore corpo  
Body colour



Gemma  
Lens

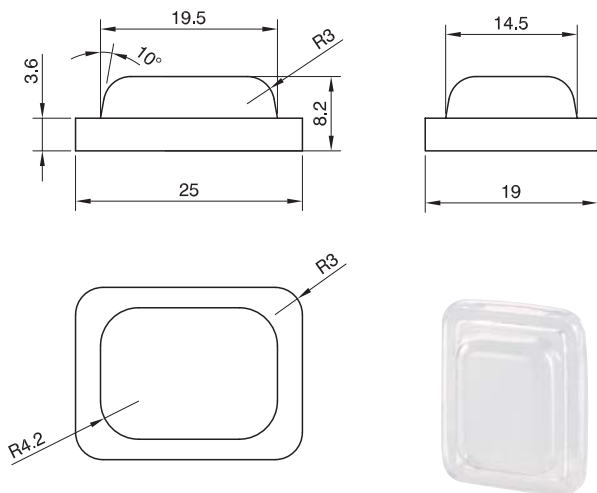


Codice  
P/N Code

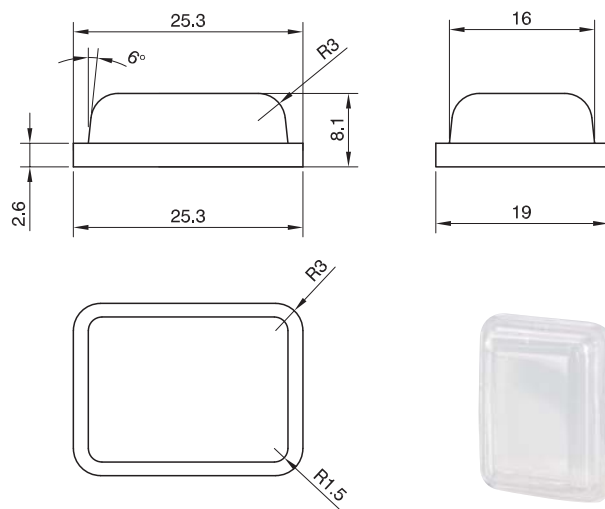
A51XX1X00015

**Accessori: cappucci antispruzzo / Accessories: splash water caps**

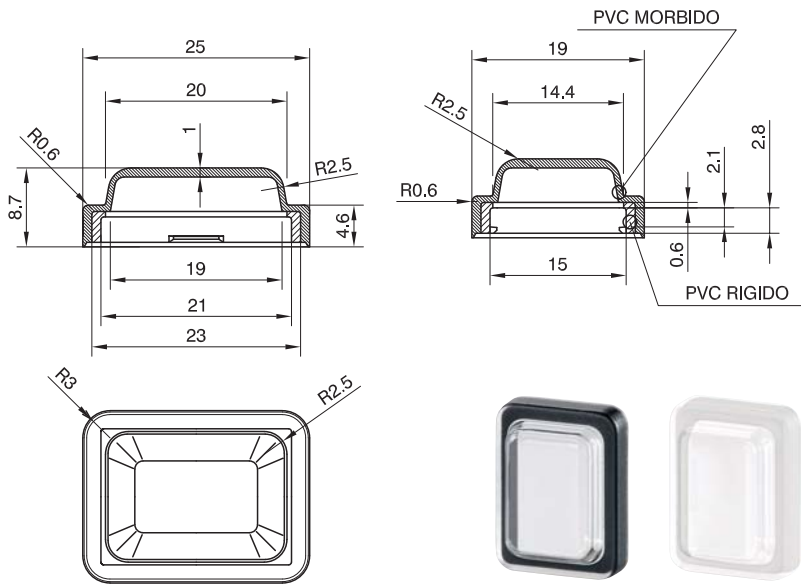
**A1CAP**



**A3CAP**



**Accessori: cappucci antispruzzo / Accessories: splash water caps**



A1PRT	
Colore cornice Bezel colour	Codice P/N Code
■	A1PRT1
□	A1PRT2



## Serie A4 / A4 series




### Caratteristiche principali / Main features

- Luminoso o non luminoso
- Grado di protezione IP aumentato dall'accessorio A4PRT
- Disponibile la versione pulsante
- Applicazioni: aspirapolvere, HVAC
- Illuminated or not
- IP protection degree increased by A4PRT
- Push-button version available
- Applications: vacuum cleaners, HVAC

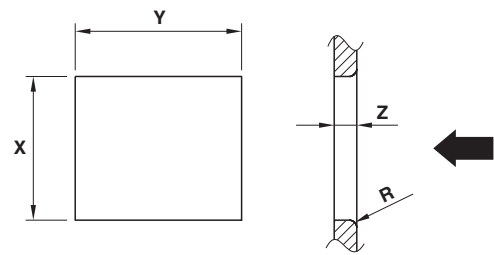
### Schemi elettrici disponibili - Wiring diagrams available

	Interruttore unipolare <i>Single-pole switch</i>	Pag 35		Commutatore bipolare 2 posiz. pulsante <i>Double-pole intermediate switch 2 momentary positions</i>	Pag 38
	Pulsante unipolare <i>Single-pole momentary switch</i>	Pag 35		Deviatore bipolare <i>Double-pole two way switch</i>	Pag 39
	Interruttore bipolare <i>Double-pole switch</i>	Pag 36		Segnalatore luminoso <i>Indicator light</i>	Pag 40
	Interruttore bipolare luminoso <i>Illuminated double-pole switch</i>	Pag 37		Tappo copriforo <i>Hole cover</i>	Pag 40
	Commutatore bipolare <i>Double-pole intermediate switch</i>	Pag 38		Accessori: cappuccio antispruzzo A4CAP <i>Accessories: A4CAP splash water cap</i>	Pag 41
	Commutatore bipolare 1 posiz. pulsante <i>Double-pole intermediate switch 1 momentary position</i>	Pag 38			

## Caratteristiche elettriche / Electrical features

Portata <i>Electrical rating</i>	Fino a 13 (4) A <i>Up to 13(4) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125°C <i>Up to 125°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C ( <i>on demand</i> )
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm <sup>(1)</sup>
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

Dima / Cut out



Z	Y	X
0.7 ... 1.25	22.0 ± 0.1	19.0 <sup>+0.2</sup> <sub>0</sub>
1.25 ... 2.0	22.0 ± 0.1	19.3 <sup>+0.2</sup> <sub>0</sub>
2.0 ... 3.0	22.0 ± 0.1	19.6 <sup>+0.2</sup> <sub>0</sub>





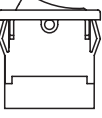






(1) Distanza inferiore ai 3 mm per interruttori micro (μ)  
*Contact gap lower than 3 mm only for micro-switches (μ)*





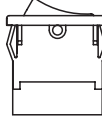
**Dimensioni e tipologie di terminali / Dimensions and terminals type**

Disegno Drawing	Tipo terminale Terminal type	Disegno Drawing	Tipo terminale Terminal type
	<p><b>1</b></p> <p><b>2</b></p> <p><b>A</b></p>		<p><b>C</b></p>
	<p><b>6</b></p>		
	<p><b>1L</b></p> <p><b>2L</b></p> <p><b>AL</b></p>		<p><b>CL</b></p>

**Dima di foratura per saldatura su circuito stampato - Cut out for PCB**

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 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125 °C</b>	<b>1</b>  4.8 x 0.8			A41131122000	
10 A / 125 - 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC - T105 °C	<b>A</b> 			A4A131100000	
<b>13 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125 °C</b> $\mu$ 15 A / 125 10 A / 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC - T105°C	<b>1</b>  4.8 x 0.8			A411B1123000	


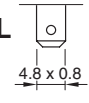


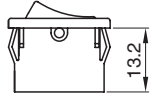






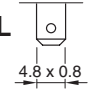


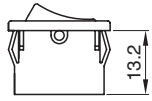



 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>6 (2) A / 250VAC</b> <b>3 (1) A / 250VAC - 5E4</b> <b>T125 °C</b>  6 A / 125 - 250 VAC 1/6 HP - 250 VAC 1/10 HP - 125 VAC - T105 °C	<b>2</b> 			A42421100000	



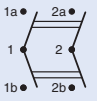


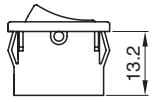








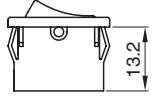

**INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH**

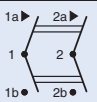


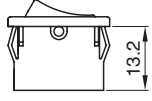


Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (2) A / 250VAC</b> <b>6 (1) A / 250VAC - 5E4</b> <b>T125°C</b> <b>μ</b>  6 A / 125 - 250 VAC 1/6 HP - 250 VAC 1/8 HP - 125 VAC T105°C	<b>1</b>  4.8 x 0.8	■		A41231100000	
				A41231121000	
				A41231186000	
	<b>2</b> 	■		A42231121000	
	<b>6</b> 	■		A46231121000	
<b>C</b> 	■		A4C231121000		
<b>13 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>8 (8) A - 5E4 (1)</b> <b>T125°C</b>  15 A / 125 10 A / 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T105°C	<b>1</b>  4.8 x 0.8	■		A412B1121000	
				A412B1123000	
				A412B112K000	
	<b>2</b> 	■		A422B1121000	

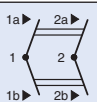




(1) Solo con schema "due fasi un carico"  
(1) Only for 2 phases 1 load diagram

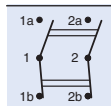
 <b>INTERRUTTORE BIPOLARE LUMINOSO (SPIA INDIPENDENTE)</b> <b>ILLUMINATED DOUBLE-POLE SWITCH (INDEPENDENT LIGHT)</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250V - 5E4</b> <b>T125 / 55 °C</b>  10 A / 125 - 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T105°C	<b>1L</b> 			A41831E00000	
				A41831E11000	
				A41831E21000	
				A41831G00000	
				A41831G11000	
				A41831G21000	
				A41831H11000	
<b>10 (4) A / 250VAC</b> <sup>(1)</sup> <b>6(4)A/250VAC-5E4</b> <b>8(8 A / 5E4</b> <b>T125 / 55 °C</b>  15A / 125 75A-250VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T65	<b>1L</b> 			A418B1G11000	
	<b>2L</b> 			A428B1G21000	

[1] Solo con schema "due fasi un carico"  
 [1] Only for 2 phases 1 load diagram

 <b>COMMUTATORE BIPOLARE</b> <b>DOUBLE-POLE INTERMEDIATE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (2) A / 250VAC</b> <b>6 (1) A / 250VAC - 5E4</b> <b>T125 °C</b> <b>μ</b> 6 A / 125 - 250 VAC 1/6 HP - 250 VAC 1/8 HP - 125 VAC T105°C	<b>1L</b>  4,8 x 0,8	■		A41961100000	 13,2
				A41961129000	
				A4196112N000	
	<b>2L</b> 	■		A41961129000	
	<b>AL</b> 	■		A4A961100000	
<b>13 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125 °C</b> <b>μ</b> 15 A / 125 - 10 A / 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC - T105°C	<b>1L</b>  4,8 x 0,8	■		A419B1129000	 13,2
			<b>2L</b> 	■	


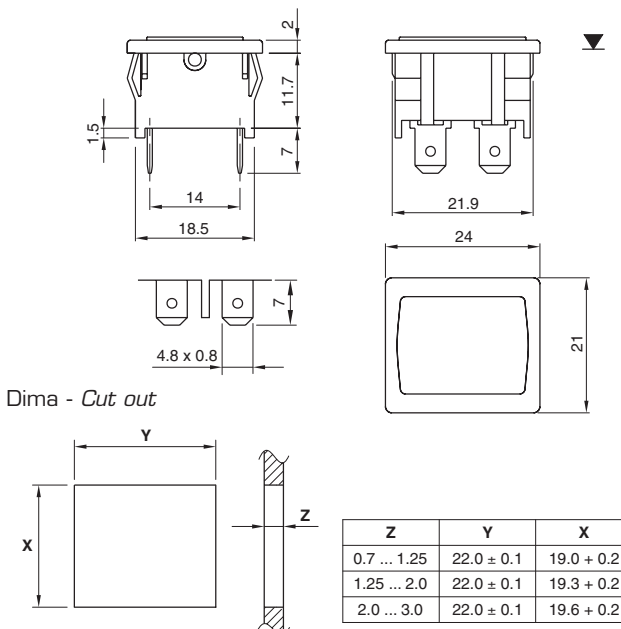
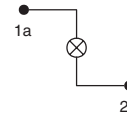




 <b>COMMUTATORE BIPOLARE 1 POSIZIONE PULSANTE</b> <b>DOUBLE-POLE INTERMEDIATE SWITCH 1 MOMENTARY POSITION</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250V - 5E4</b> <b>T125 °C</b> <b>μ</b> 10 A / 125 - 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC - T105 °C	<b>1L</b>  4,8 x 0,8	■		A41E61100000	 13,2
				A41E6112N000	
			<b>2L</b> 	■	


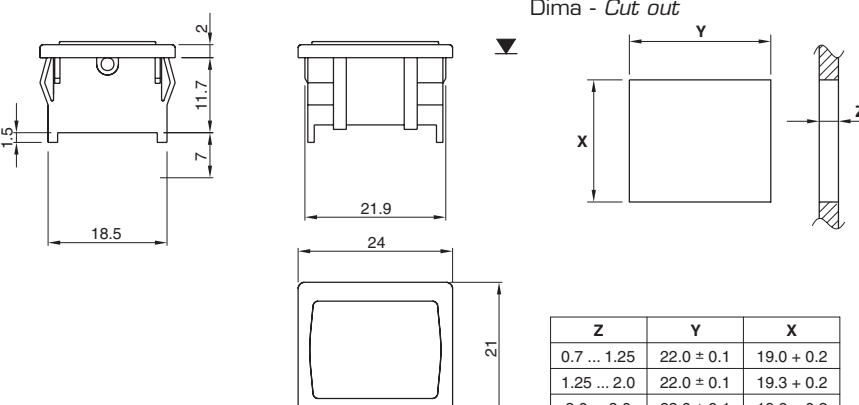


 <b>COMMUTATORE BIPOLARE 2 POSIZIONI PULSANTE</b> <b>DOUBLE-POLE INTERMEDIATE SWITCH 2 MOMENTARY POSITIONS</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (2) A / 250VAC</b> <b>6 (1) A / 250VAC - 5E4</b> <b>T125 °C</b> <b>μ</b> 6 A / 125 - 250 VAC 1/6 HP - 250 VAC 1/8 HP - 125 VAC - T105°C	<b>1</b>  4,8 x 0,8	■		A41J61100000	 13,2
			<b>2L</b> 	■	



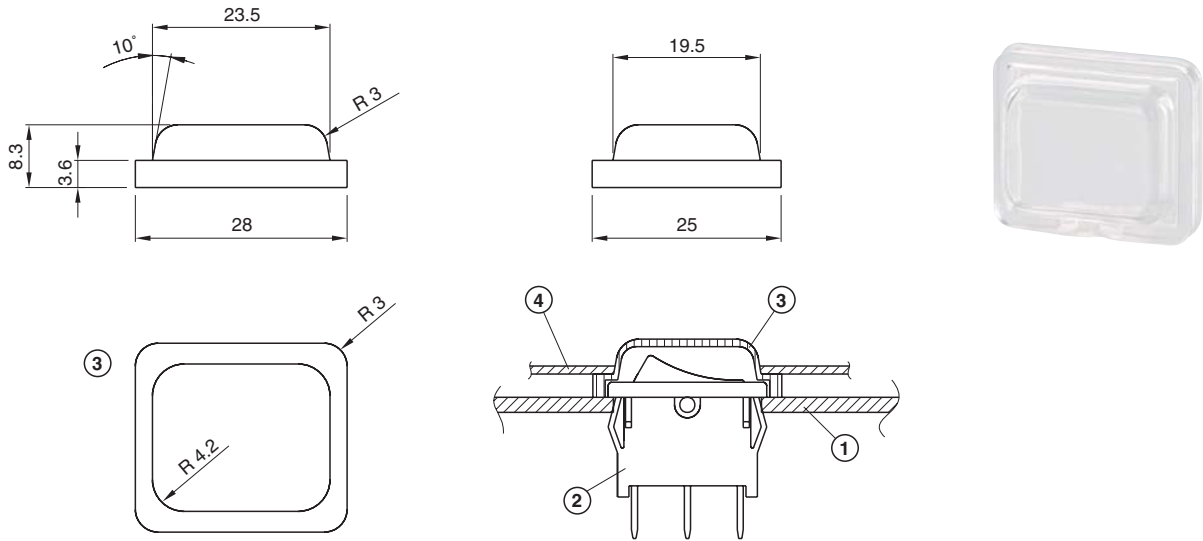
**DEVIATORE BIPOLARE**  
*DOUBLE-POLE TWO WAY SWITCH*

Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250V - 5E4</b> <b>T125 / 55 °C</b>	<b>1</b> 			A41L31100000	
10 A / 125 - 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC - T105°C				A41L31121000	

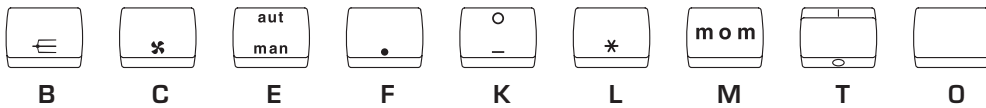
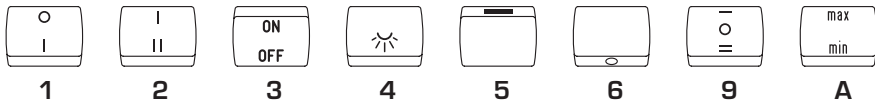
 <b>SEGNALATORE LUMINOSO / INDICATOR LIGHT</b>																
<b>Portata Rating</b> 200 - 250 VAC T125°C	200 - 250 VAC T65°C															
 <p>Dima - Cut out</p> <table border="1"> <thead> <tr> <th>Z</th> <th>Y</th> <th>X</th> </tr> </thead> <tbody> <tr> <td>0.7 ... 1.25</td> <td>22.0 ± 0.1</td> <td>19.0 + 0.2</td> </tr> <tr> <td>1.25 ... 2.0</td> <td>22.0 ± 0.1</td> <td>19.3 + 0.2</td> </tr> <tr> <td>2.0 ... 3.0</td> <td>22.0 ± 0.1</td> <td>19.6 + 0.2</td> </tr> </tbody> </table>	Z	Y	X	0.7 ... 1.25	22.0 ± 0.1	19.0 + 0.2	1.25 ... 2.0	22.0 ± 0.1	19.3 + 0.2	2.0 ... 3.0	22.0 ± 0.1	19.6 + 0.2	<b>Schema Wiring diagram</b> 	<b>Colore corpo Body colour</b> 	<b>Gemma Lens</b>   	<b>Codice P/N Code</b> A71121E00000 A71121G00000 A71121H00000
Z	Y	X														
0.7 ... 1.25	22.0 ± 0.1	19.0 + 0.2														
1.25 ... 2.0	22.0 ± 0.1	19.3 + 0.2														
2.0 ... 3.0	22.0 ± 0.1	19.6 + 0.2														

 <b>TAPPO COPRIFORO / HOLE COVER</b>															
 <p>Dima - Cut out</p> <table border="1"> <thead> <tr> <th>Z</th> <th>Y</th> <th>X</th> </tr> </thead> <tbody> <tr> <td>0.7 ... 1.25</td> <td>22.0 ± 0.1</td> <td>19.0 + 0.2</td> </tr> <tr> <td>1.25 ... 2.0</td> <td>22.0 ± 0.1</td> <td>19.3 + 0.2</td> </tr> <tr> <td>2.0 ... 3.0</td> <td>22.0 ± 0.1</td> <td>19.6 + 0.2</td> </tr> </tbody> </table>	Z	Y	X	0.7 ... 1.25	22.0 ± 0.1	19.0 + 0.2	1.25 ... 2.0	22.0 ± 0.1	19.3 + 0.2	2.0 ... 3.0	22.0 ± 0.1	19.6 + 0.2	<b>Colore corpo Body colour</b> 	<b>Gemma Lens</b> 	<b>Codice P/N Code</b> A71XX1X00015
Z	Y	X													
0.7 ... 1.25	22.0 ± 0.1	19.0 + 0.2													
1.25 ... 2.0	22.0 ± 0.1	19.3 + 0.2													
2.0 ... 3.0	22.0 ± 0.1	19.6 + 0.2													

**Accessorio: cappuccio antispruzzo A4CAP / Accessory: A4CAP splash water cap**



Su richiesta, il tasto può presentare le seguenti marcature  
 On demand the rocker can be customized with the following markings





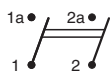
## Serie A8 / A8 series



### Caratteristiche principali / Main features

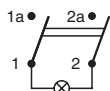
- Luminoso o non luminoso
- Estetica simile a serie interruttori A1 e a serie segnalatori A5
- Bipolare
- Illuminated or not
- Esthetics similar to A1 switches series and A5 signals light series
- Double-pole

### Schemi elettrici disponibili / Wiring diagrams available



Interruttore bipolare  
*Double-pole switch*

Pag 44




Interruttore bipolare luminoso  
*Illuminated double-pole switch*

Pag 44

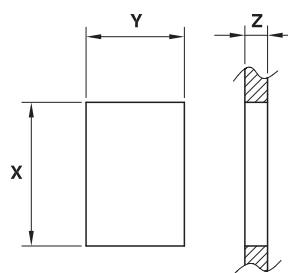
Accessori: cappucci antispruzzo  
*Accessories: splash water caps*

Pag 45

## Caratteristiche elettriche / Electrical features

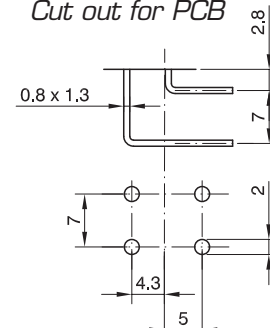
Portata <i>Electrical rating</i>	Fino a 10 (4) A <i>Up to 10(4) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125°C <i>Up to 125°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

### Dima - Cut out







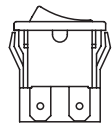


Z	Y	X
0.7 ... 1.25	13.0 ± 0.1	19.0 + 0.2
1.25 ... 2	13.0 ± 0.1	19.3 + 0.2
2.0 ... 3	13.0 ± 0.1	19.6 + 0.2





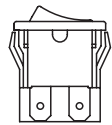







Dima di foratura per saldatura su circuito stampato  
*Cut out for PCB*



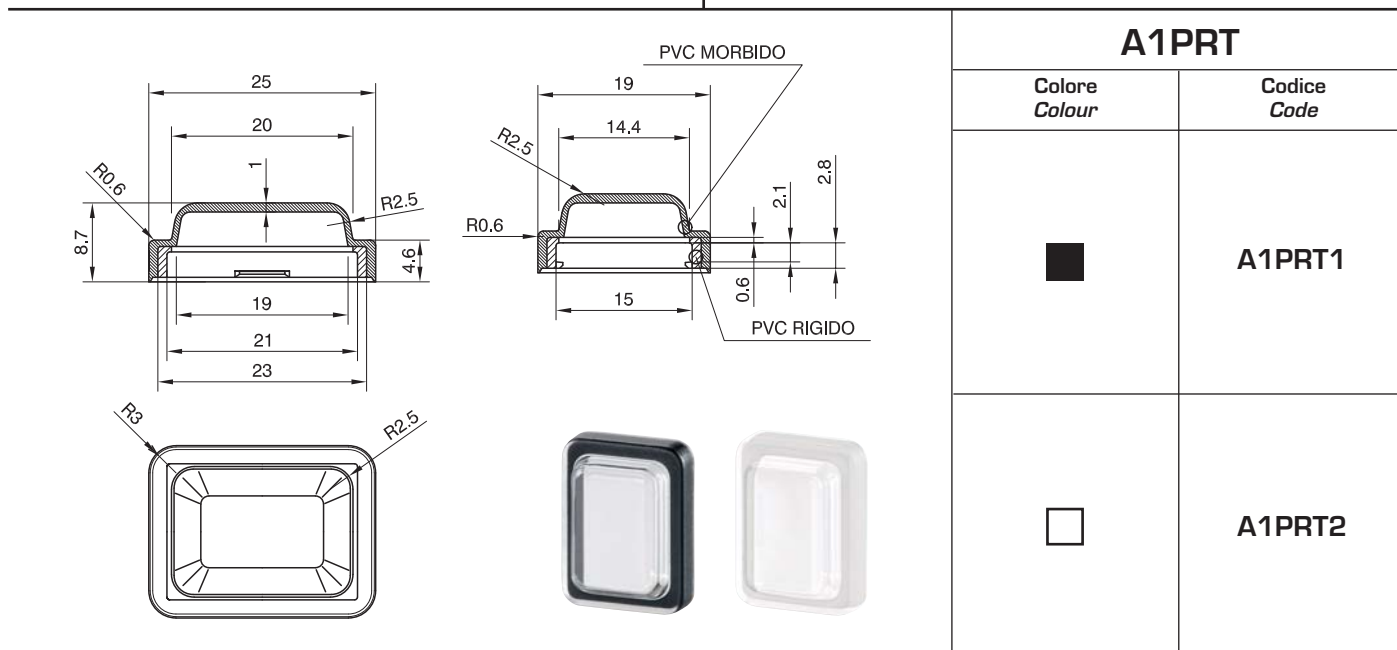
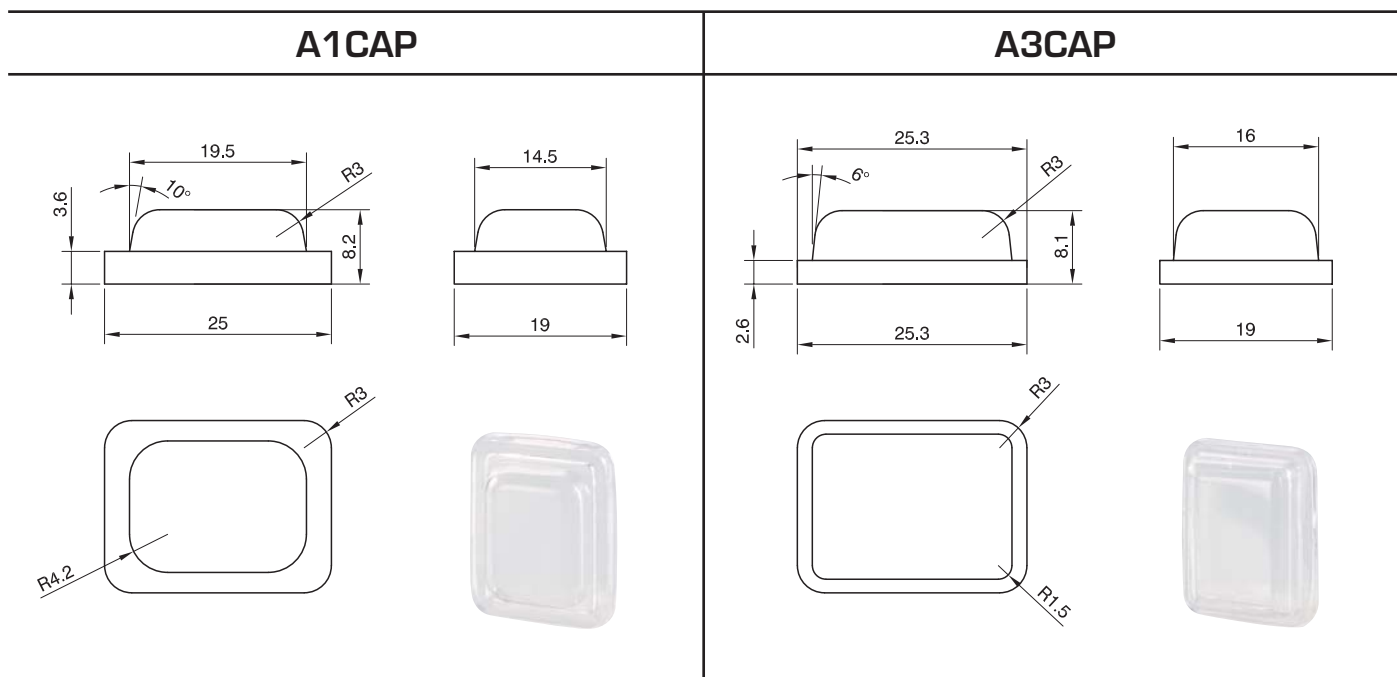
## Dimensioni e tipologie di terminali / Dimensions and terminal types

Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	<b>1</b>		<b>C</b>

 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250VAC 5E4</b> <b>T125 °C</b>  10A / 125 - 250 VAC 1/2 HP - 125 VAC 1/3 HP - 250 VAC T 65°C	<b>1</b> 			A81231100000	
				A81231121000	
				A81231124000	

 <b>INTERRUTTORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250VAC 5E4</b> <b>T125 °C</b>  10A / 125 - 250 VAC 1/2 HP - 125 VAC 1/3 HP - 250 VAC T 65°C	<b>1</b> 			A81831E00000	
				A81831E26000	
				A81831G0000	
				A81831G26000	
				A81831H26000	
				A81832E26000	
				A81832H26000	

**Accessori: cappucci antispruzzo / Accessories: splash water caps**





Serie B1 / B1 series




**Caratteristiche principali / Main features**

- Interruttore o pulsante
- Luminoso o non luminoso
- Grado di protezione IP aumentato dall'accessorio B1PRT
- Switch or momentary switch
- Illuminated or not
- IP protection degree increased by B1PRT

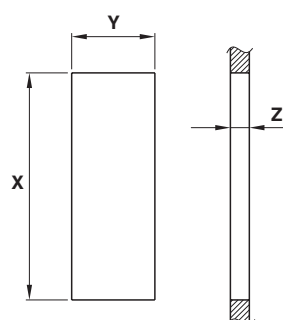
**Schemi elettrici disponibili / Wiring diagrams available**

	<p>Interruttore unipolare <i>Single-pole switch</i></p>	Pag 48		<p>Commutatore unipolare 2 posizioni pulsante <i>Single-pole intermediate switch</i> 2 momentary positions</p>	Pag 51
	<p>Pulsante unipolare <i>Single-pole momentary switch</i></p>	Pag 49		<p>Interruttore unipolare luminoso <i>Illuminated single-pole switch</i></p>	Pag 52
	<p>Deviatore unipolare <i>Single-pole two way switch</i></p>	Pag 49		<p>Segnalatore luminoso <i>Indicator lights</i></p>	Pag 53
	<p>Commutatore unipolare <i>Single-pole intermediate switch</i></p>	Pag 50	<p>Accessori: cappuccio antispruzzo <i>Accessories: splash water caps</i></p>		
	<p>Commutatore unipolare 1 posizione pulsante <i>Single-pole intermediate switch</i> 1 momentary position</p>	Pag 51			

## Caratteristiche elettriche / Electrical features

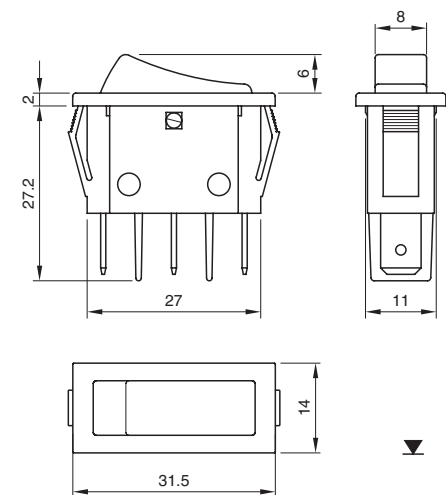

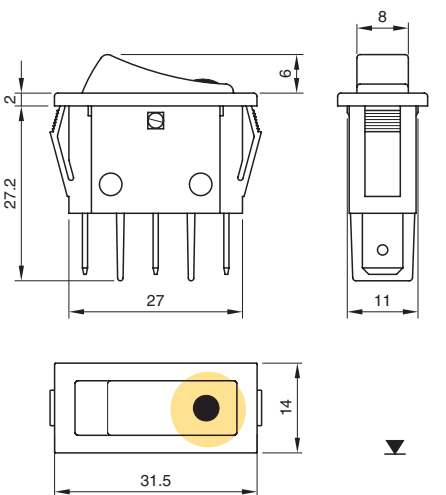
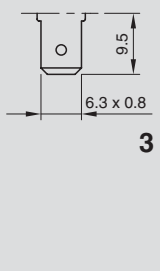
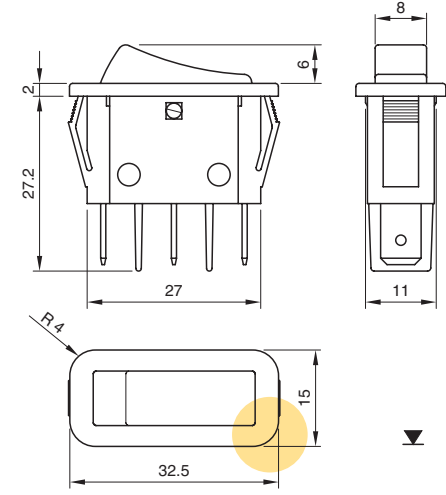
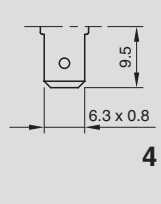
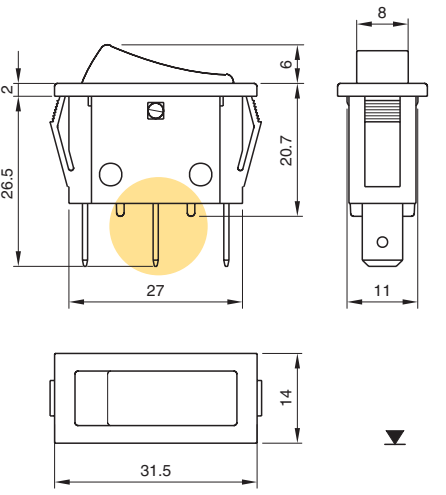

Portata <i>Electrical rating</i>	Fino a 16 (6) A Up to 16(6) A
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 Up to 50.000
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C Up to 120°C
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054





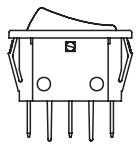







### Dima / Cut out












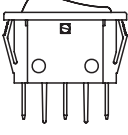









Z	Y	X
0.7 ... 1.25	11.0 <sup>+0.2</sup> <sub>0</sub>	30.0 <sup>0</sup> <sub>-0.1</sub>
1.25 ... 2.0	11.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>0</sup> <sub>-0.1</sub>
2.0 ... 3.0	11.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>0</sup> <sub>-0.2</sub>
3.0 ... 4.0	11.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>0</sup> <sub>-0.2</sub>





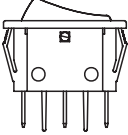





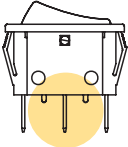

## Dimensioni e tipologie di terminali / Dimensions and terminal types





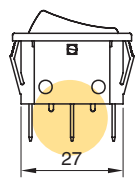
Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	 <p><b>1</b> <b>A</b></p>		 <p><b>3</b></p>
	 <p><b>4</b></p>		 <p><b>6</b> <b>U</b></p>





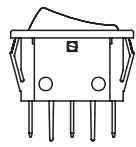

 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>						
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type	
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	<b>1</b> 			B111C11000000		
				B111C11210000		
				B111C12110000		
				B111C19210000		
						B111C22000000
						B111C22110000
						B111C22130000

 <b>PULSANTE UNIPOLARE / SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 105°C	<b>1</b> 			<b>B114C11000000</b>	
				<b>B114C12000000</b>	

 <b>DEVIATORE UNIPOLARE / SINGLE-POLE TWO WAY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	<b>1</b> 			<b>B113C11000000</b>	
				<b>B113C112Z0000</b>	
				<b>B113C12000000</b>	
				<b>B113C12120000</b>	
	<b>A</b> 			<b>B1A3C11000000</b>	
	<b>U</b> 			<b>B1U3C11000000</b>	

 <b>COMMUTATORE UNIPOLARE / SINGLE-POLE INTERMEDIATE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	<b>1</b> 			<b>B115C11000000</b>	
				<b>B115C11290000</b>	
				<b>B115C112A0000</b>	
	<b>U</b> 			<b>B1U5C11290000</b>	
				<b>B1U5C121A0000</b>	


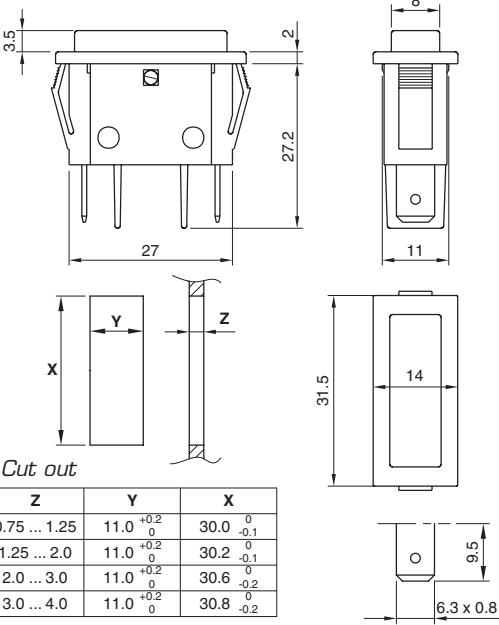
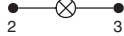




 <b>COMMUTATORE UNIPOLARE 1 POSIZIONE PULSANTE</b> <i>SINGLE-POLE INTERMEDIATE SWITCH 1 MOMENTARY POSITION</i>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 A / 250VAC</b> <b>10 A / 250VAC 5E4</b> <b>T120/55 °C</b>  16A / 125 VAC 10A / 250 VAC 1/3 HP - 125 VAC 1/2HP - 250 VAC T 105°C	<b>U</b> 			<b>B1UC411290000</b>	

 <b>COMMUTATORE UNIPOLARE 2 POSIZIONI PULSANTE</b> <i>SINGLE-POLE INTERMEDIATE SWITCH 2 MOMENTARY POSITIONS</i>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 A / 250VAC</b> <b>10 A / 250VAC 5E4</b> <b>T120/55 °C</b>  16A / 125 VAC 10A / 250 VAC 1/3 HP - 125 VAC 1/2HP - 250 VAC T 105°C	<b>1</b> 			<b>B11D411000000</b>	
				<b>B11D422000000</b>	



**INTERRUTTORE UNIPOLARE LUMINOSO / ILLUMINATED SINGLE-POLE SWITCH**

Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<p>16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/ 55 °C</p> <p>20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C</p>	<p>1</p>			B116C1E000000	
				B116C1E110000	
				B116C1G000000	
				B116C1G1N0000	
				B116C1G210000	
				B116C1G2C0000	
				B116C2E000000	
				B116C2G000000	
	<p>3</p>			B136C1100G000	
				B136C112CG000	
	<p>6</p>			B116C1H110000	

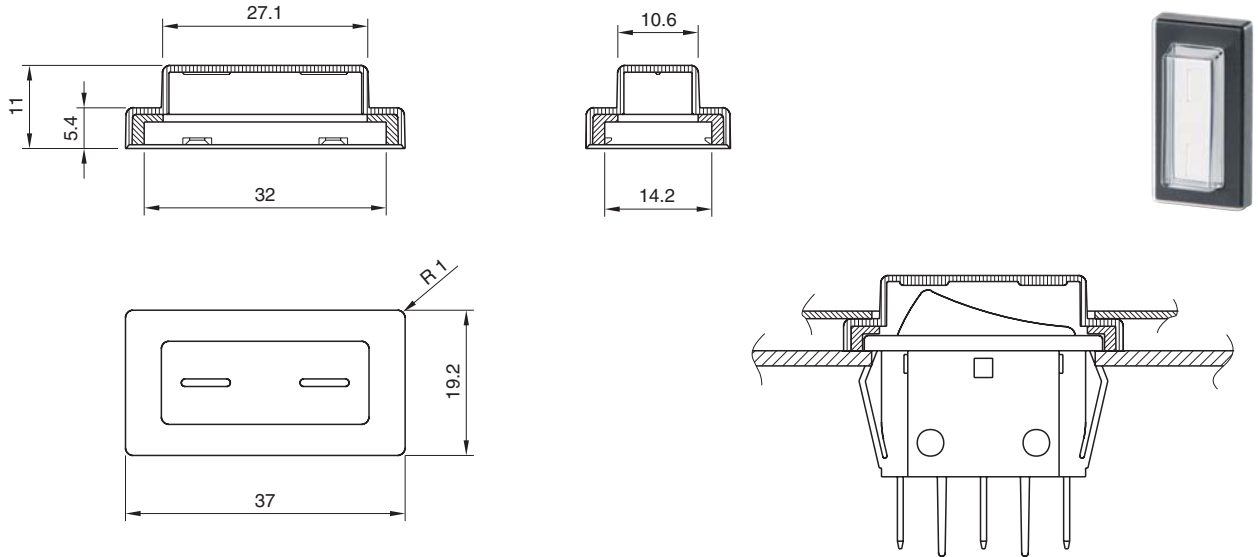
 <b>SEGNALATORE LUMINOSO / INDICATOR LIGHT</b>					
<b>Portata Rating</b>	<b>200 – 250 VAC T125°C</b>	<b>200 – 250 VAC T65°C</b>			
		<b>Schema Wiring diagram</b>	<b>Colore corpo Body colour</b>	<b>Gemma Lens</b>	<b>Codice P/N Code</b>
					<b>B51121E00000</b>
					<b>B51121G00000</b>
					<b>B51121H00000</b>

Dima - Cut out

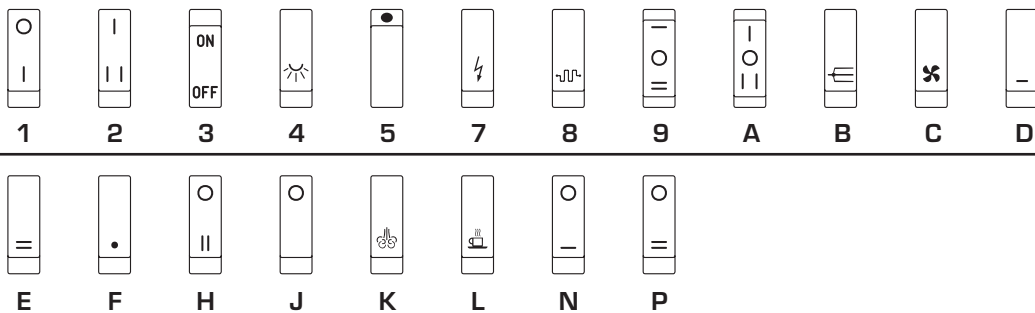
Z	Y	X
0.75 ... 1.25	11.0 <sup>+0.2</sup> <sub>0</sub>	30.0 <sup>0</sup> <sub>-0.1</sub>
1.25 ... 2.0	11.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>0</sup> <sub>-0.1</sub>
2.0 ... 3.0	11.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>0</sup> <sub>-0.2</sub>
3.0 ... 4.0	11.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>0</sup> <sub>-0.2</sub>

**Accessori: cappucci antispruzzo / Accessories: splash water caps**

**B1PRT1**



Su richiesta, il tasto può presentare le seguenti marcature  
On demand the rocker can be customized with the following markings







Serie B10 / *B10 series*




**Caratteristiche principali / Main features**

- Con tasto bicolore
- La camera di contatto è protetta dalla penetrazione di acqua
- Disponibile la versione pulsante
- With two-coloured push-button
- Contacts protected against water penetration
- Push-button version available

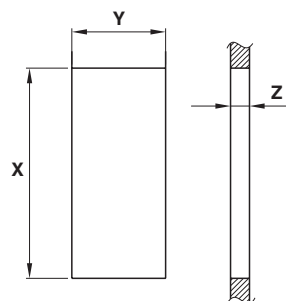
**Schemi elettrici disponibili - Wiring diagrams available**

<p>Interruttore unipolare <i>Single-pole switch</i></p>	Pag 58	<p>Deviopulsante unipolare <i>Single-pole two way momentary switch</i></p>	Pag 59
<p>Pulsante unipolare <i>Single-pole momentary switch</i></p>	Pag 58	<p>Deviatore unipolare <i>Single-pole two way switch</i></p>	Pag 59
<p>Pulsante unipolare NC <i>Single-pole momentary switch NC</i></p>	Pag 58	<p>Commutatore unipolare <i>Single-pole intermediate switch</i></p>	Pag 59

## Caratteristiche elettriche / Electrical features

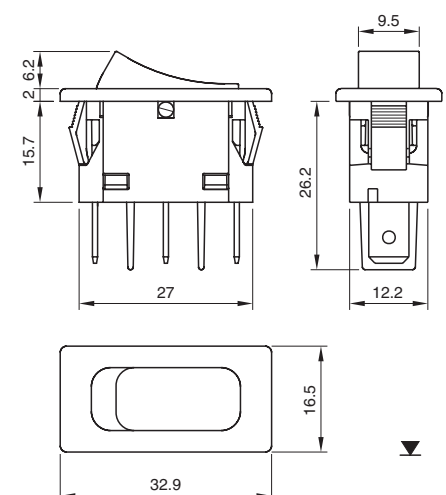
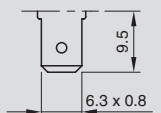
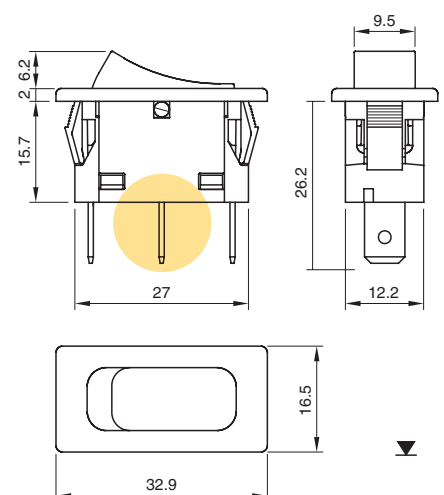
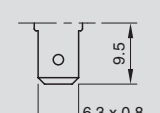
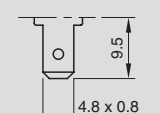
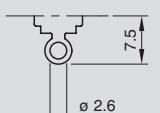
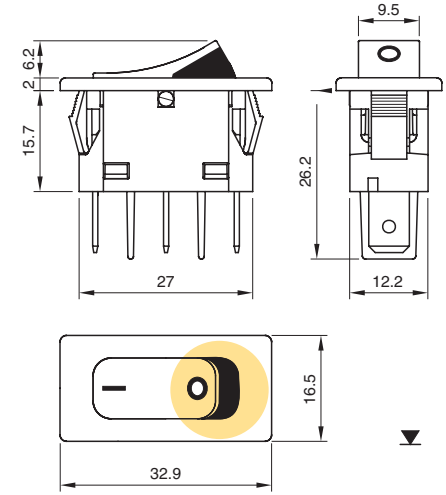
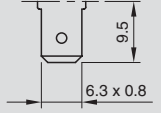
Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16(6) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C <i>Up to 120°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054





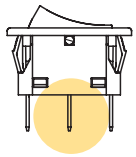










Dima / Cut out





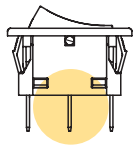






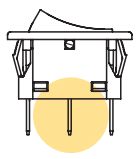
Z	Y	X
0.75 ... 1.25	12.4 <sup>+0.2</sup> <sub>0</sub>	27.4 <sup>+0.1</sup> <sub>0</sub>
1.25 ... 2.0	12.4 <sup>+0.2</sup> <sub>0</sub>	27.6 <sup>+0.1</sup> <sub>0</sub>
2.0 ... 3.0	12.4 <sup>+0.2</sup> <sub>0</sub>	27.8 <sup>+0.1</sup> <sub>0</sub>





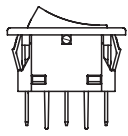
## Dimensioni e tipologie di terminali / Dimensions and terminal types





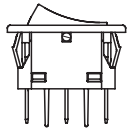




Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	 <b>1</b>		 <b>6</b>  <b>T</b>  <b>U</b>
	 <b>3</b>		





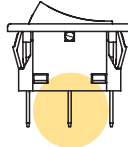






 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 85°C	<b>6</b> 			B1061C1100000	
				B1061C1121000	
				B1061C112N000	
				B1061C1200000	
				B1061C1211000	
				B1061C2200000	
	<b>U</b> 			B10U1C1100000	
				B10U1C1200000	
				B10U1C1212000	

 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC / 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 85°C	<b>U</b> 			B10U4C1200000	

 <b>PULSANTE UNIPOLARE NC / SINGLE-POLE MOMENTARY SWITCH NC</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC / 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 85°C	<b>6</b> 			B106AC1100000	

 <b>DEVIOPULSANTE UNIPOLARE / SINGLE-POLE TWO WAY MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC / 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 85°C	<b>1</b> 			<b>B101BC1100000</b>	

 <b>DEVIATORE UNIPOLARE / SINGLE-POLE TWO WAY MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 85°C	<b>6</b> 			<b>B1063C1200000</b>	
				<b>B1063C1900000</b>	
	<b>U</b> 			<b>B10U3C112N000</b>	

 <b>COMMUTATORE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 85°C	<b>6</b> 			<b>B1065C1129000</b>	
				<b>B1065C112A000</b>	
				<b>B1065C1200000</b>	
				<b>B1065C121A000</b>	
	<b>U</b> 			<b>B10U5C121A000</b>	




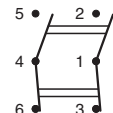
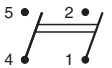
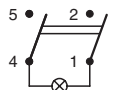
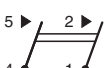
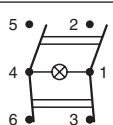


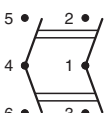
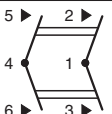
## Serie B4 / B4 series




### Caratteristiche principali / Main features

- Luminoso o non luminoso
- Disponibile una versione speciale con rating fino a 25A
- Grado di protezione IP aumentato dall'accessorio B4PRT
- Illuminated or not
- Rating up to 25A special version available
- IP protection degree increased by B4PRT

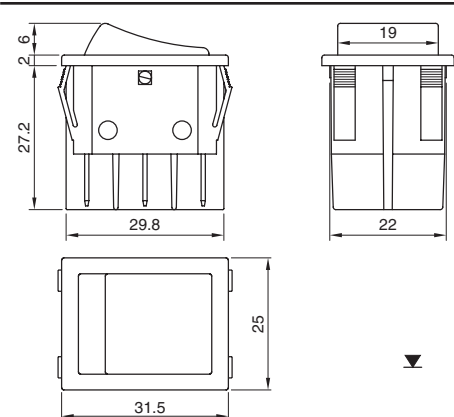
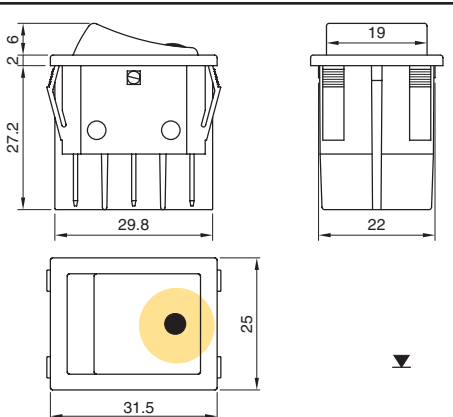
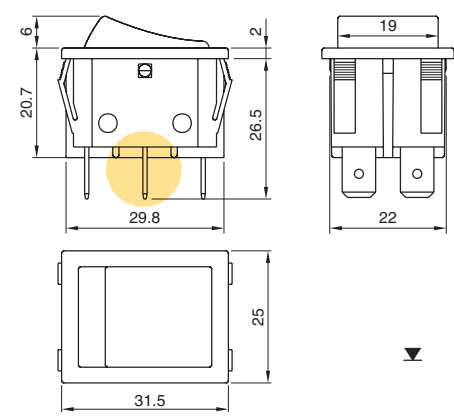
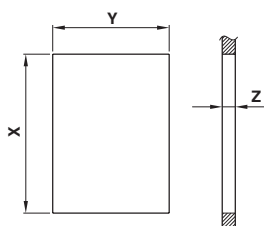
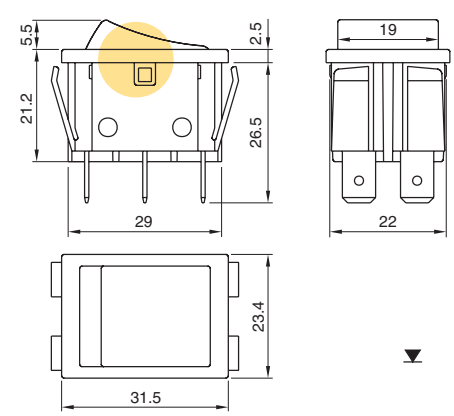
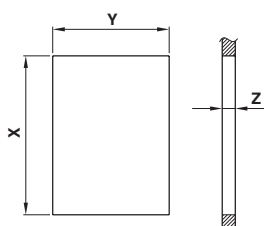
### Schemi elettrici disponibili / Wiring diagrams available





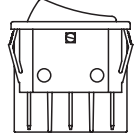



	Interruttore unipolare <i>Single-pole switch</i>	Pag 62		Deviatore bipolare <i>Double-pole two way switch</i>	Pag 64
	Interruttore bipolare <i>Double-pole switch</i>	Pag 62		Interruttore bipolare luminoso <i>Illuminated double-pole switch</i>	Pag 65
	Pulsante bipolare <i>Double-pole momentary switch</i>	Pag 63		Deviatore bipolare luminoso <i>Illuminated double-pole two way switch</i>	Pag 67
	Commutatore unipolare <i>Single-pole intermediate switch</i>	Pag 63		Segnalatore luminoso <i>Indicator light</i>	Pag 68
	Commutatore bipolare <i>Double-pole intermediate switch</i>	Pag 63		Tappo copriforo <i>Hole cover</i>	Pag 68
	Commutatore bipolare 2 posizioni pulsante <i>Double-pole intermediate switch 2 momentary positions</i>	Pag 64		Accessori: cappucci, cornici e connettori <i>Accessories: caps, frames and connectors</i>	Pag 69





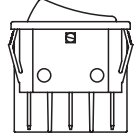
















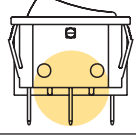





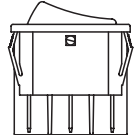


## Caratteristiche elettriche / Electrical features

Portata <i>Electrical rating</i>	Fino a 16 (8) A <i>Up to 16 (8) A</i>	Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>	Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C <i>Up to 120°C</i>	Marchi di approvazione <i>Approval Marks</i>	
Infiammabilità <i>Flammability</i>	UL 94 V-2	Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054




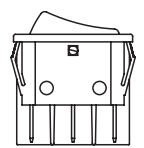
## Dimensioni e tipologie di terminali / Dimensions and terminal types

Dimensioni e tolleranze <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Dimensioni e tolleranze <i>Drawing</i>	Tipo terminale <i>Terminal type</i>															
	<b>1</b>  <b>A</b>  <b>B</b>		<b>3</b>															
	<b>6</b>  <b>T</b>  <b>U</b>	<b>Dima / Cut out</b>  <table border="1" data-bbox="1109 1321 1452 1478"> <thead> <tr> <th>Z</th> <th>Y</th> <th>X</th> </tr> </thead> <tbody> <tr> <td>0.75 ... 1.25</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.0<sup>0</sup><sub>-0.1</sub></td> </tr> <tr> <td>1.25 ... 2.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.2<sup>0</sup><sub>-0.1</sub></td> </tr> <tr> <td>2.0 ... 3.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.6<sup>0</sup><sub>-0.2</sub></td> </tr> <tr> <td>3.0 ... 4.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.8<sup>0</sup><sub>-0.2</sub></td> </tr> </tbody> </table>	Z	Y	X	0.75 ... 1.25	22.0 <sup>+0.2</sup> <sub>0</sub>	30.0 <sup>0</sup> <sub>-0.1</sub>	1.25 ... 2.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>0</sup> <sub>-0.1</sub>	2.0 ... 3.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>0</sup> <sub>-0.2</sub>	3.0 ... 4.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>0</sup> <sub>-0.2</sub>	
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2.0 ... 3.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>0</sup> <sub>-0.2</sub>																
3.0 ... 4.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>0</sup> <sub>-0.2</sub>																
	<b>V</b>	<b>Dima / Cut out</b>  <table border="1" data-bbox="1109 1881 1452 1948"> <thead> <tr> <th>Z</th> <th>Y</th> <th>X</th> </tr> </thead> <tbody> <tr> <td>0.75 ... 2.5</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>29.4 ± 0.2</td> </tr> </tbody> </table>	Z	Y	X	0.75 ... 2.5	22.0 <sup>+0.2</sup> <sub>0</sub>	29.4 ± 0.2										
Z	Y	X																
0.75 ... 2.5	22.0 <sup>+0.2</sup> <sub>0</sub>	29.4 ± 0.2																




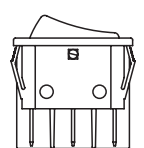
 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/55 °C</b>  20A - 125 VAC - 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 105°C	<b>1</b> 			<b>B411C12110000</b>	
	<b>A</b> 			<b>B4A1C112N0000</b>	

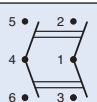


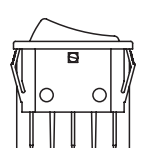




 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>								
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type			
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	<b>1</b> 			<b>B412C11000000</b>				
				<b>B412C11210000</b>				
				<b>B412C12000000</b>				
				<b>B412C12110000</b>				
				<b>B412C19000000</b>				
				<b>B412C19210000</b>				
	<b>A</b> 			<b>B412C22110000</b>				
				<b>B4A2C11210000</b>				
			<b>B</b> 				<b>B4B2C12110000</b>	
							<b>B4B2C11210000</b>	
			<b>6</b> 				<b>B462C11210000</b>	
						<b>U</b> 		
<b>16 (8) A / 250VAC</b> <b>12 (10) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC - 16A - 250 VAC 3/4 HP - 125 VAC 3/4 HP - 250 VAC - T 105°C	<b>1</b> 			<b>B412N11210000</b>				
				<b>B412N11230000</b>				
				<b>B412N12110000</b>				

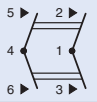



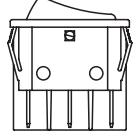

Su richiesta disponibile con portata:  
 On demand, the following rating is available:  
 20 (10) A / 250VAC - 14 (14) A / 250VAC - 5E4

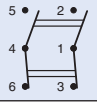



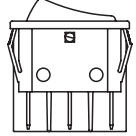





 <b>PULSANTE BIPOLARE / DOUBLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/55 °C</b>  20A - 125 VAC - 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 105°C	<b>1</b> 	■		<b>B417C12000000</b>	

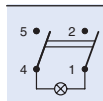
(\*\*) Versione speciale / *Special version*  
 a) Durata meccanica / *Mechanical life* > 100.000 cicli / *cycles*  
 b) Altezza tasto / *Rocker height*: 6.4 mm instead of 6 mm

 <b>COMMUTATORE UNIPOLARE / SINGLE-POLE INTERMEDIATE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/55 °C</b>  20A - 125 VAC - 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 105°C	<b>1</b> 	■		<b>B415C12190000</b>	

 <b>COMMUTATORE BIPOLARE / DOUBLE-POLE INTERMEDIATE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	<b>1</b> 	■		<b>B419C11000000</b>	
				<b>B419C11290000</b>	
				<b>B419C112A0000</b>	
				<b>B419C12190000</b>	
				<b>B419C121A0000</b>	


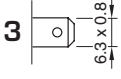


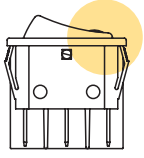









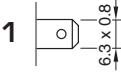


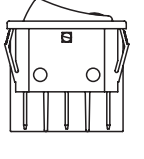


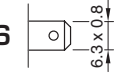


 <b>COMMUTATORE BIPOLARE 2 POSIZIONI PULSANTE</b> <i>DOUBLE-POLE INTERMEDIATE SWITCH 2 MOMENTARY POSITIONS</i>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 A / 250VAC</b> <b>10 A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  16A / 125 VAC - 10A / 250 VAC 1/3 HP - 125 VAC 1/2 HP - 250 VAC - T 105°C	<b>1</b> 			<b>B41J411000000</b>	
				<b>B41J412000000</b>	

 <b>DEVIATORE BIPOLARE / DOUBLE-POLE TWO WAY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	<b>1</b> 			<b>B41LC11000000</b>	
				<b>B41LC11210000</b>	
				<b>B41LC12000000</b>	
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			<b>B41LC22000000</b>		

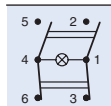


**INTERRUTTORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE SWITCH**

Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<p>16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/55 °C</p> <p>20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C</p>	<p><b>V</b></p>			<b>B4V8C1G160000</b>	
	<p><b>1</b></p>			<b>B418C1E000000</b>	
				<b>B418C1E110000</b>	
				<b>B418C1E160000</b>	
				<b>B418C1E210000</b>	
				<b>B418C1E260000</b>	
				<b>B418C1G000000</b>	
				<b>B418C1G110000</b>	
				<b>B418C1G160000</b>	
				<b>B418C1G210000</b>	
				<b>B418C1H000000</b>	
				<b>B418C1H110000</b>	
				<b>B418C1H210000</b>	
				<b>B418C1L000000</b>	
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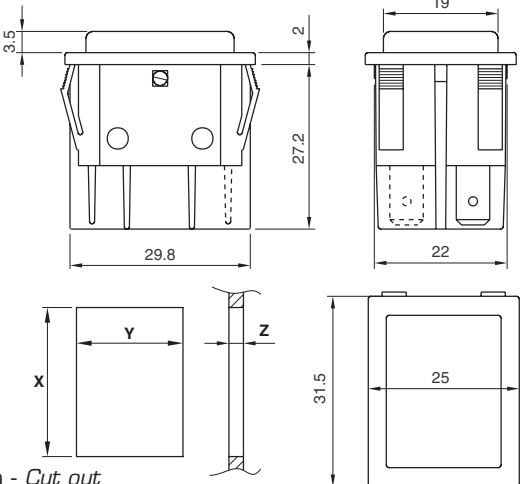
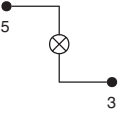





 <b>INTERRUTTORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE SWITCH</b>							
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type		
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T120/55 °C</b>  20A - 125 VAC 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	<b>3</b> 			<b>B438C1100E000</b>			
				<b>B438C1100G000</b>			
				<b>B438C1100H000</b>			
				<b>B438C1126G000</b>			
				<b>B438C1126H000</b>			
				<b>B438C1200G000</b>			
	<b>U</b> 			<b>B4U8C1G000000</b>			
				<b>B4U8C1L110000</b>			
	<b>16 (8) A / 250VAC</b> <b>12 (10) A / 250VAC 5E4</b> <b>T120/ 55 °C</b>  20A - 125 VAC 16A - 250 VAC 3/4 HP - 125 VAC 3/4 HP - 250 VAC T 105°C	<b>1</b> 				<b>B418N1G110000</b>	
						<b>B418N1E110000</b>	
		<b>B418N1E210000</b>					
<b>6</b> 				<b>B468N1E110000</b>			


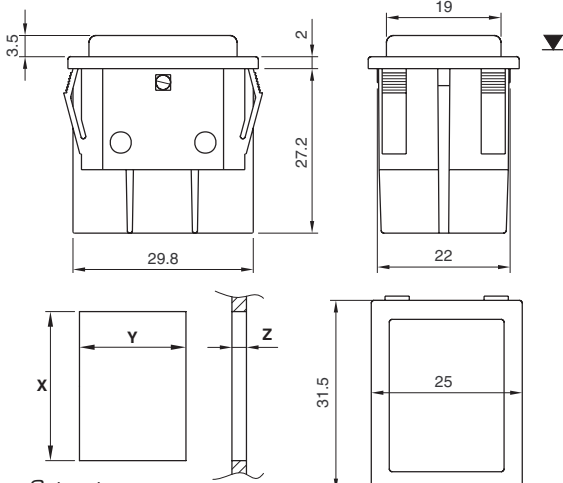


Su richiesta disponibile con portata:  
*On demand, the following rating is available:*  
 20 (10) A / 250VAC - 14 (14) A / 250VAC - 5E4






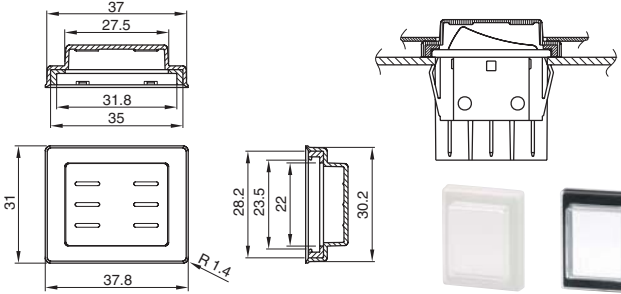
**DEVIATORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE TWO WAY SWITCH**

Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<p>16 (6) A / 250VAC 10 (4) A / 250VAC 5E4 T120/55 °C</p> <p>20A - 125 VAC - 16A - 250 VAC 1/3 HP - 125 VAC 3/4 HP - 250 VAC - T 105°C</p>	<p>3</p>			<p>B43VC1100H000</p>	

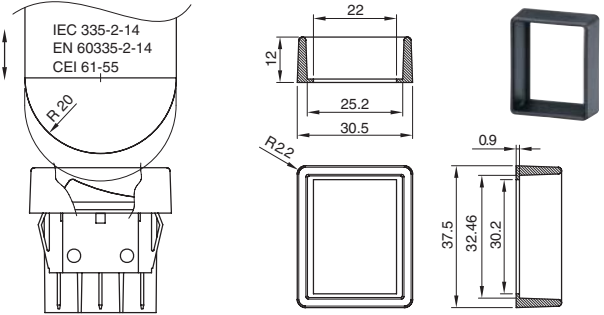
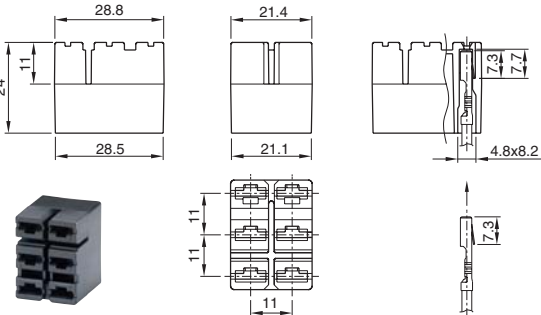
 <b>SEGNALATORE LUMINOSO / INDICATOR LIGHT</b>																			
<b>Portata Rating</b> <b>200 - 250 VAC</b> <b>T125°C</b>	<b>200 - 250 VAC</b> <b>T65°C</b>																		
 <p>Dima - Cut out</p> <table border="1"> <thead> <tr> <th>Z</th> <th>Y</th> <th>X</th> </tr> </thead> <tbody> <tr> <td>0.75 ... 1.25</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.0<sup>0</sup><sub>-0.1</sub></td> </tr> <tr> <td>1.25 ... 2.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.2<sup>0</sup><sub>-0.1</sub></td> </tr> <tr> <td>2.0 ... 3.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.6<sup>0</sup><sub>-0.2</sub></td> </tr> <tr> <td>3.0 ... 4.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.8<sup>0</sup><sub>-0.2</sub></td> </tr> </tbody> </table>	Z	Y	X	0.75 ... 1.25	22.0 <sup>+0.2</sup> <sub>0</sub>	30.0 <sup>0</sup> <sub>-0.1</sub>	1.25 ... 2.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>0</sup> <sub>-0.1</sub>	2.0 ... 3.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>0</sup> <sub>-0.2</sub>	3.0 ... 4.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>0</sup> <sub>-0.2</sub>	<b>Schema Wiring diagram</b> 	<b>Colore corpo Body colour</b> 	<b>Gemma Lens</b> 	<b>Codice P/N Code</b> <b>B71121G000000</b>
	Z	Y	X																
	0.75 ... 1.25	22.0 <sup>+0.2</sup> <sub>0</sub>	30.0 <sup>0</sup> <sub>-0.1</sub>																
	1.25 ... 2.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>0</sup> <sub>-0.1</sub>																
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				<b>B71121E000000</b>															
				<b>B71121H000000</b>															

 <b>TAPPO COPRIFORO / HOLE COVER</b>																		
 <p>Dima - Cut out</p> <table border="1"> <thead> <tr> <th>Z</th> <th>Y</th> <th>X</th> </tr> </thead> <tbody> <tr> <td>0.75 ... 1.25</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.0<sup>0</sup><sub>-0.1</sub></td> </tr> <tr> <td>1.25 ... 2.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.2<sup>0</sup><sub>-0.1</sub></td> </tr> <tr> <td>2.0 ... 3.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.6<sup>0</sup><sub>-0.2</sub></td> </tr> <tr> <td>3.0 ... 4.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.8<sup>0</sup><sub>-0.2</sub></td> </tr> </tbody> </table>	Z	Y	X	0.75 ... 1.25	22.0 <sup>+0.2</sup> <sub>0</sub>	30.0 <sup>0</sup> <sub>-0.1</sub>	1.25 ... 2.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>0</sup> <sub>-0.1</sub>	2.0 ... 3.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>0</sup> <sub>-0.2</sub>	3.0 ... 4.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>0</sup> <sub>-0.2</sub>	<b>Colore corpo Body colour</b> 	<b>Gemma Lens</b> 	<b>Codice P/N Code</b> <b>B71XX1X00015</b>
Z	Y	X																
0.75 ... 1.25	22.0 <sup>+0.2</sup> <sub>0</sub>	30.0 <sup>0</sup> <sub>-0.1</sub>																
1.25 ... 2.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>0</sup> <sub>-0.1</sub>																
2.0 ... 3.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>0</sup> <sub>-0.2</sub>																
3.0 ... 4.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>0</sup> <sub>-0.2</sub>																

## Accessori / Accessories

B4CAP2	B4PRT	
	Colore corpo - <i>Body colour</i>	Codice - <i>P/N Code</i>
		B4PRT1
		B4PRT2
		

Ogni codice è disponibile anche con cappuccio antispruzzo pre-montato - (B418N1E110000 - B418N1E110050)  
*Every code is also available together with pre-assembled splash water cap - (B418N1E110000 - B418N1E110050)*

B4FRM1 <i>Cornice anti azionamento nera - Non operating frame - Black colour</i>	B4CNT <i>Connettore per cablaggi - Wiring connector</i>
	



**Everel**  
ELECTRIC THINKING



INTERRUTTORI A BILANCIERE DOPPI  
*DOUBLE ROCKER SWITCHES*



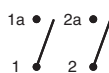
## Serie A2 / A2 series



### Caratteristiche principali / Main features

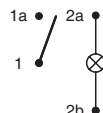
- Luminoso o non luminoso
- Disponibile la versione pulsante
- Disponibile la versione interruttore con segnalatore luminoso
- Illuminated or not
- Momentary switch version available
- Switch with signal light version available

### Schemi elettrici disponibili / Wiring diagrams available



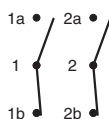
Doppio interruttore  
*Double switch*

Pag 74



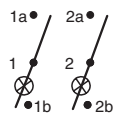
Interruttore unipolare +  
segnalatore  
*Single-pole switch + Pilot light*

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Doppio deviatore  
*Double two way switch*

Pag 74



Doppio interruttore unipolare  
luminoso (Spia dipendente)  
*Double illuminated single-pole switch  
(Dependent light)*


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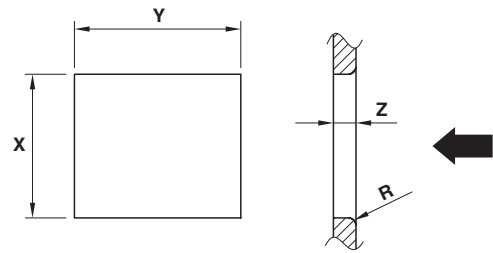
Doppio pulsante  
*Double momentary switch*

Pag 74

## Caratteristiche elettriche / Electrical features

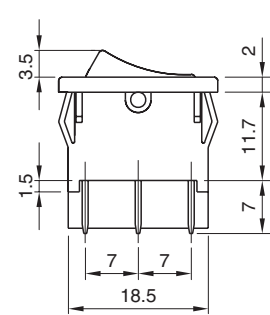
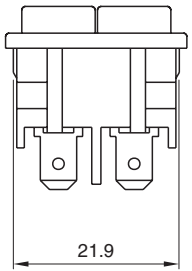
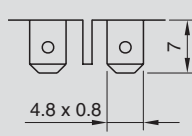
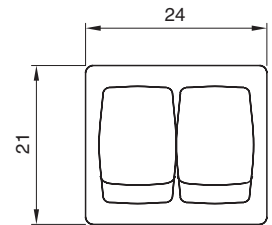
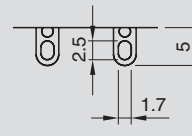
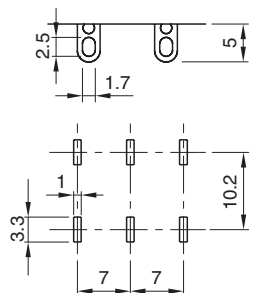
Portata <i>Electrical rating</i>	Fino a 13 (4) A <i>Up to 13 (4) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125°C <i>Up to 125°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054


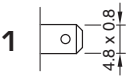



Dima / Cut out










Z	Y	X
0.7 ... 1.25	22.0 ± 0.1	19.0 ± 0.2
1.25 ... 2.0	22.0 ± 0.1	19.3 ± 0.2
2.0 ... 3.0	22.0 ± 0.1	19.6 ± 0.2

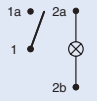
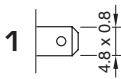

## Dimensioni e tipologie di terminali / Dimensions and terminal types

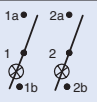
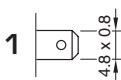

Dimensioni e tolleranze <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Dima di foratura per saldatura su circuito stampato <i>Cut out for PCB</i>
 	 <p><b>1</b></p>	
	 <p><b>2</b></p>	

 <b>DOPPIO INTERRUTTORE / DOUBLE SWITCH</b>			
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125 °C</b>  10 A /125 - 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC T105 °C	<b>1</b> 		<b>A211311100000</b>
			<b>A211311121200</b>
			<b>A211311121H00</b>

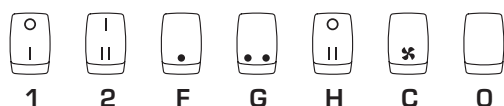
 <b>DOPPIO DEVIATORE / DOUBLE TWO WAY SWITCH</b>			
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125 °C</b>  10 A /125 - 250 VAC 1/2 HP - 250 VAC 1/3 HP - 125 VAC - T105 °C	<b>2</b> 		<b>A223311100000</b>
			<b>A223311121100</b>

 <b>DOPPIO PULSANTE / DOUBLE MOMENTARY SWITCH</b>			
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code
<b>6 (2) A / 250VAC</b> <b>3 (1) A / 250VAC - 5E4</b> <b>T125 °C</b>  6 A /125 - 250 VAC 1/6 HP - 250 VAC 1/10 HP - 125 VAC - T105 °C	<b>2</b> 		<b>A22421221C100</b>

 <b>INTERRUTTORE UNIPOLARE + SEGNALENTORE / SINGLE-POLE SWITCH + PILOT LIGHT</b>			
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125 °C</b>  10A / 125 - 250 VAC 1/2 HP - 250 VAC 1/30 HP - 125 VAC - T105 °C			<b>A21G311G00000</b>

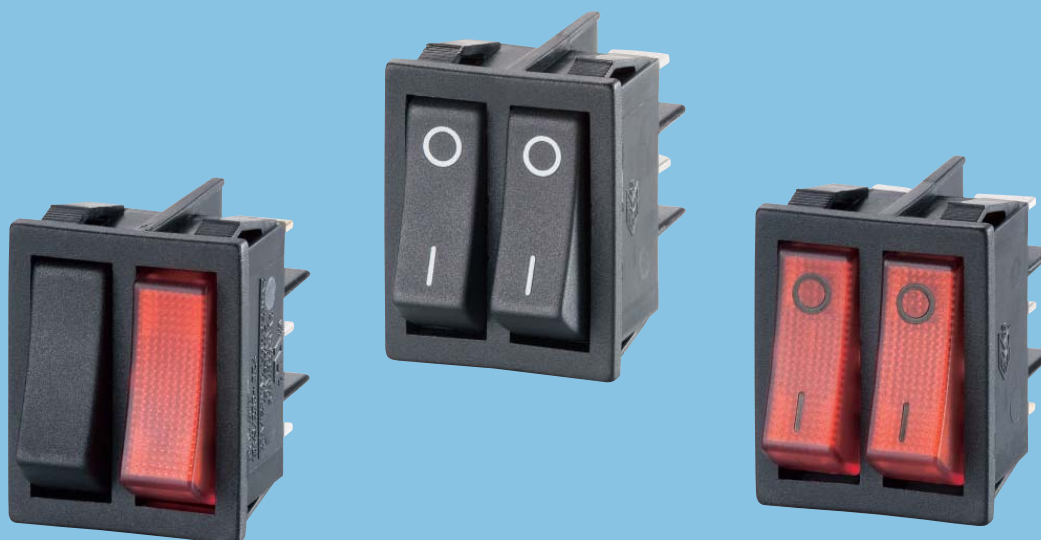
 <b>DOPPIO INTERRUTTORE UNIPOLARE LUMINOSO (SPIA DIPENDENTE)</b> <b>DOUBLE ILLUMINATED SINGLE-POLE SWITCH (DEPENDENT LIGHT)</b>			
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code
<b>10 (4) A / 250VAC</b> <b>6 (4) A / 250VAC - 5E4</b> <b>T125 °C</b>  10A / 125 - 250 VAC 1/2 HP - 250 VAC 1/30 HP - 125 VAC - T105 °C			<b>A21631GK233000</b>

Su richiesta, il tasto può presentare le seguenti marcature  
 On demand the rocker can be customized with the following markings





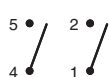
## Serie B2 / B2 series



### Caratteristiche principali / Main features

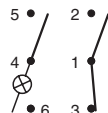
- Doppio interruttore
- Flessibilità degli schemi elettrici
- Disponibile la versione interruttore con segnalatore luminoso
- Double switch
- Wiring diagrams flexibility
- Switch with signal light version available

### Schemi elettrici disponibili / Wiring diagrams available



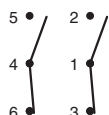
Doppio interruttore  
*Double switch*

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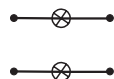
Interruttore luminoso + deviatore  
*Illuminated switch + Two way switch*

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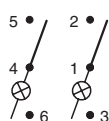
Doppio deviatore  
*Double two way switch*

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Segnalatore luminoso  
*Indicator light*

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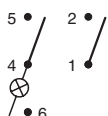


Doppio interruttore luminoso  
(spia dipendente)  
*Illuminated double switch  
(dependent light)*

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Accessori: cappucci e cornici  
*Accessories: caps and frames*


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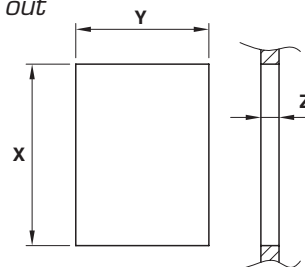
Interruttore + interruttore luminoso  
*Switch + Illuminated switch*

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## Caratteristiche elettriche / Electrical features

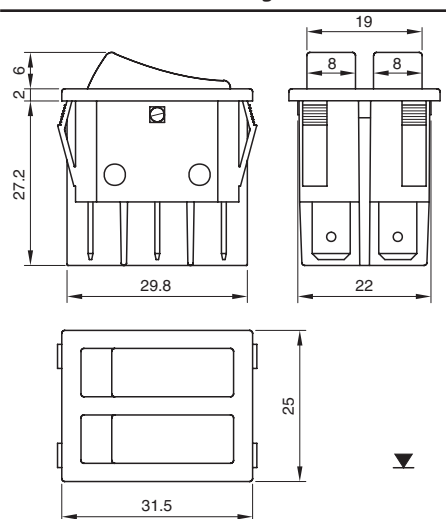
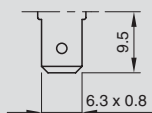
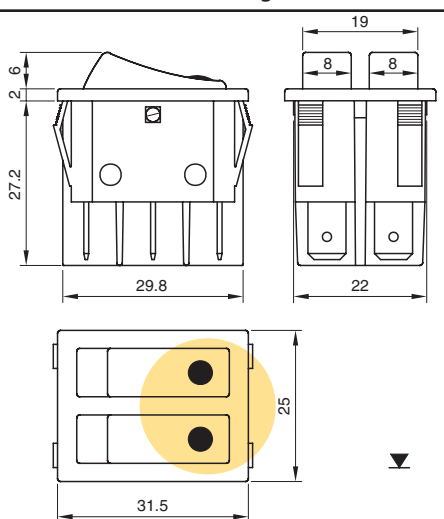
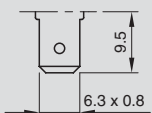
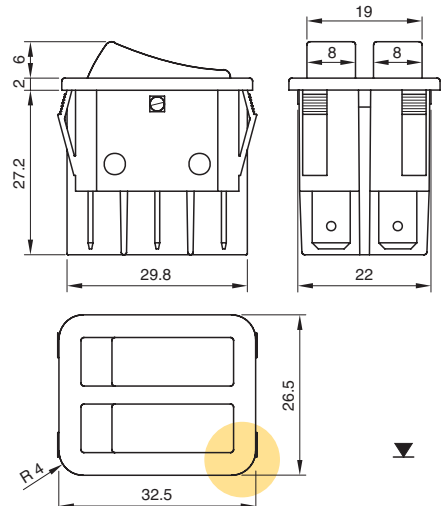
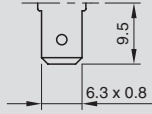
Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16(6) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C <i>Up to 120°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054




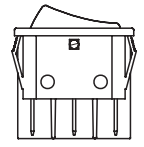
Dima / Cut out



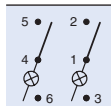
Z	Y	X
0.75 ... 1.25	22.0 <sup>+0.2</sup> <sub>0</sub>	30.0 <sup>0</sup> <sub>-0.1</sub>
1.25 ... 2.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>0</sup> <sub>-0.1</sub>
2.0 ... 3.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>0</sup> <sub>-0.2</sub>
3.0 ... 4.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>0</sup> <sub>-0.2</sub>

## Dimensioni e tipologie di terminali / Dimensions and terminal types

Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	 <p><b>1</b></p>		 <p><b>3</b></p>
	 <p><b>4</b></p>		

 <b>DOPPIO INTERRUTTORE / DOUBLE SWITCH</b>				
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC - 5E4</b> <b>T120/55 °C</b>  20 A / 125 VAC - 16 A / 250 VAC 1/3 HP - 250 VAC 3/4 HP - 125 VAC - T105 °C	<b>1</b> 		<b>B211C11121100</b>	

 <b>DOPPIO DEVIATORE / DOUBLE TWO WAY SWITCH</b>				
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC - 5E4</b> <b>T120/55 °C</b>  20 A / 125 VAC - 16 A / 250 VAC 1/3 HP - 250 VAC 3/4 HP - 125 VAC - T105 °C	<b>1</b> 		<b>B213C11100000</b>	
			<b>B213C12212200</b>	


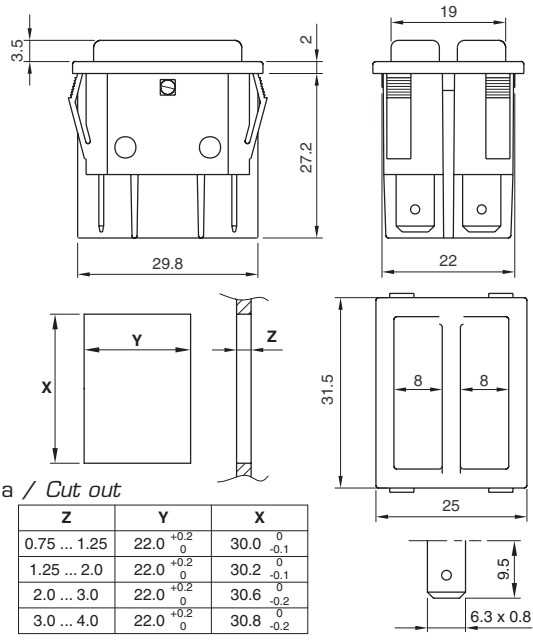
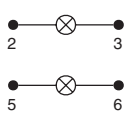




**DOPPIO INTERRUTTORE LUMINOSO (SPIA DIPENDENTE)**  
*ILLUMINATED DOUBLE SWITCH (DEPENDENT LIGHT)*

Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code	Tipo Type
<p>16 (6) A / 250VAC 10 (4) A / 250VAC - 5E4 T120/55 °C</p> <p>20 A / 125 VAC 16 A / 250 VAC 1/3 HP - 250 VAC 3/4 HP - 125 VAC T105 °C</p>	<p><b>1</b></p>		B216C1EE00000	
			B216C1GG00000	
			B216C1GG2ED00	
			B216C1GG2NP00	
			B216C1GG2RS00	
	<p><b>3</b></p>		B236C111000G0	
			B236C111000H0	
			B236C1112DEG0	
			B236C1112EDG0	

 <b>INTERRUTTORE + INTERRUTTORE LUMINOSO / SWITCH + ILLUMINATED SWITCH</b>				
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC - 5E4</b> <b>T120/55 °C</b>  20 A / 125 VAC - 16 A / 250 VAC 1/3 HP - 250 VAC 3/4 HP - 125 VAC - T105 °C	<b>3</b> 		<b>B23FC111000E0</b>	

 <b>INTERRUTTORE LUMINOSO + DEVIATORE / ILLUMINATED SWITCH + TWO WAY SWITCH</b>				
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC - 5E4</b> <b>T120/55 °C</b>  20 A / 125 VAC - 16 A / 250 VAC 1/3 HP - 250 VAC 3/4 HP - 125 VAC - T105 °C	<b>1</b> 		<b>B21UC1G100000</b>	

 <b>SEGNALATORE LUMINOSO / INDICATOR LIGHT</b>																			
Portata Rating	<b>200 - 250 VAC</b> <b>T125°C</b>	<b>200 - 250 VAC</b> <b>T65°C</b>																	
Dima / Cut out		Schema Wiring diagram	Foto Picture	Codice P/N Code															
 <table border="1"> <thead> <tr> <th>Z</th> <th>Y</th> <th>X</th> </tr> </thead> <tbody> <tr> <td>0.75 ... 1.25</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.0<sup>0</sup><sub>-0.1</sub></td> </tr> <tr> <td>1.25 ... 2.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.2<sup>0</sup><sub>-0.1</sub></td> </tr> <tr> <td>2.0 ... 3.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.6<sup>0</sup><sub>-0.2</sub></td> </tr> <tr> <td>3.0 ... 4.0</td> <td>22.0<sup>+0.2</sup><sub>0</sub></td> <td>30.8<sup>0</sup><sub>-0.2</sub></td> </tr> </tbody> </table>		Z	Y	X	0.75 ... 1.25	22.0 <sup>+0.2</sup> <sub>0</sub>	30.0 <sup>0</sup> <sub>-0.1</sub>	1.25 ... 2.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>0</sup> <sub>-0.1</sub>	2.0 ... 3.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>0</sup> <sub>-0.2</sub>	3.0 ... 4.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>0</sup> <sub>-0.2</sub>		  	<b>B61121GE00000</b>  <b>B61121GL00000</b>
Z	Y	X																	
0.75 ... 1.25	22.0 <sup>+0.2</sup> <sub>0</sub>	30.0 <sup>0</sup> <sub>-0.1</sub>																	
1.25 ... 2.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>0</sup> <sub>-0.1</sub>																	
2.0 ... 3.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>0</sup> <sub>-0.2</sub>																	
3.0 ... 4.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>0</sup> <sub>-0.2</sub>																	

## Accessori - Accessories

<b>B4PRT</b> Cappuccio antispruzzo - <i>Splash water cap</i>		<b>B4FRM</b> Cornice anti azionamento - <i>Non operating frame</i>	
<b>Colore cornice - Bezel colour</b>	<b>Codice - P/N Code</b>	<b>Colore corpo - Body colour</b>	<b>Codice - P/N Code</b>
■	<b>B4PRT1</b>	■	<b>B4FRM1</b>
□	<b>B4PRT2</b>		

Su richiesta, il tasto può presentare le seguenti marcature  
*On demand the rocker can be customized with the following markings*

<b>1</b>	<b>2</b>	<b>4</b>	<b>5</b>	<b>7</b>	<b>8</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>
<b>H</b>	<b>K</b>	<b>L</b>	<b>N</b>	<b>P</b>	<b>R</b>	<b>S</b>	<b>V</b>	<b>Z</b>			



**Everel**  
ELECTRIC THINKING



INTERRUTTORI A BILANCIERE  
WATER-RESISTANT  
*WATER-RESISTANT ROCKER  
SWITCHES*



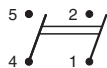
## Serie B4D / B4D series



### Caratteristiche principali / Main features

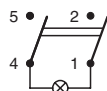
- A doppio tasto
- Protetto dalla penetrazione di liquidi
- Disponibile connettore
- Double push-button
- Protected against fluids penetration
- Connector available

### Schemi elettrici disponibili / Wiring diagrams available



Interruttore bipolare  
*Double-pole switch*

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Interruttore bipolare luminoso  
*Illuminated double-pole switch*

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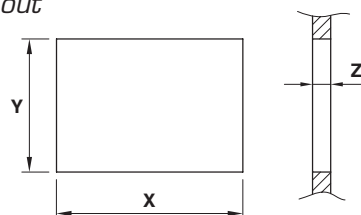
Accessori: connettore per cablaggio  
*Accessories: wiring connector*

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## Caratteristiche elettriche / Electrical features

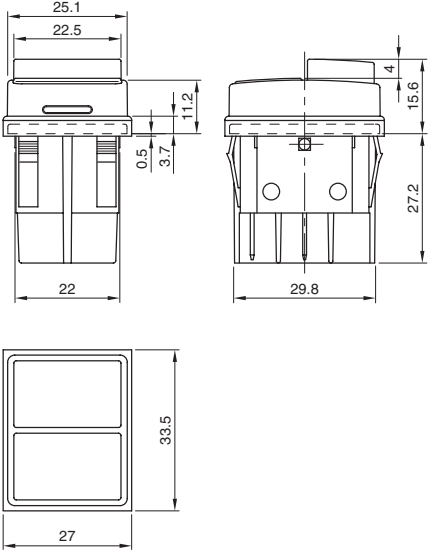
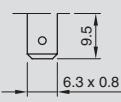
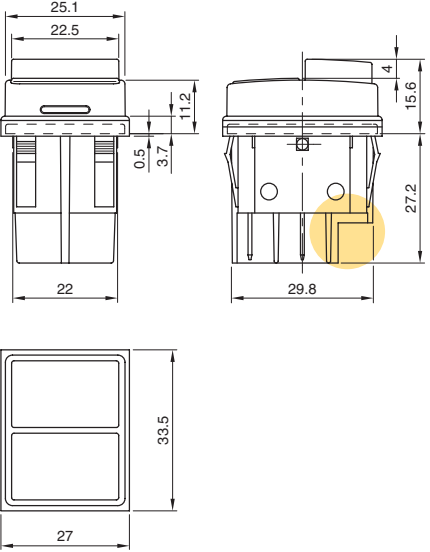
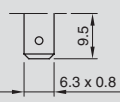
Portata <i>Electrical rating</i>	Fino a 16 (8) A <i>Up to 16 (8) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C <i>Up to 120°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054




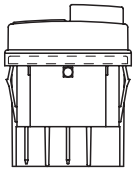



Dima - Cut out




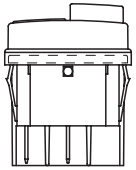



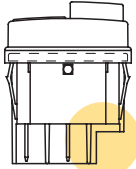



Z	Y	X
0.75 ... 1.25	22.0 <sup>+0.2</sup> <sub>0</sub>	30.2 <sup>+0.1</sup> <sub>0</sub>
1.25 ... 2.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.6 <sup>+0.1</sup> <sub>0</sub>
2.0 ... 3.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.8 <sup>+0.1</sup> <sub>0</sub>

## Dimensioni e tipologie di terminali / Dimensions and terminal types

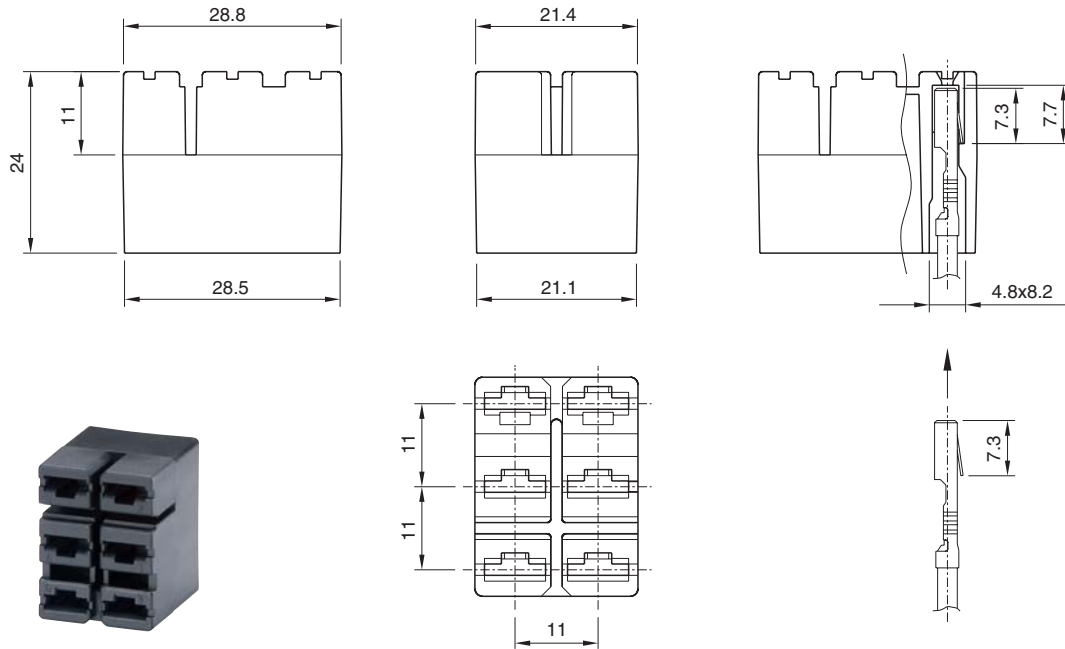
Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	 <b>1</b>		 <b>4</b>

 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>10 (4) A / 250VAC - 5E4</b> <b>T120/55 °C</b>  20 A / 125 VAC 16 A / 250 VAC 3/4 HP - 250 VAC 3/4 HP - 125 VAC T105 °C	<b>1</b> 		<b>B4D122N11100098000</b>	
			<b>B4D112N11121200000</b>	
			<b>B4D112N11123400000</b>	
			<b>B4D112N19800000000</b>	

 <b>INTERRUTTORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Foto prodotto Picture	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC - 5E4</b> <b>T120/55 °C</b>  20 A / 125 VAC 16 A / 250 VAC 3/4 HP - 250 VAC 3/4 HP - 125 VAC T105 °C	<b>1</b> 		<b>B4D138N11100000G00</b>	
			<b>B4D148N11100098G00</b>	
	<b>4</b> 		<b>B4D438N11100000H00</b>	
			<b>B4D438N11100000E00</b>	

**Accessorio: connettore per cablaggi / Accessory: wiring connector**

**B4CNT**





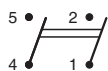
## Serie B4MASK / B4MASK series



### Caratteristiche principali / Main features

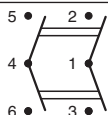
- Grado di protezione IP65
- Disponibile commutatore con O centrale
- Luminoso o non luminoso
- IP65 protection degree
- Intermediate switch with central O available
- Illuminated or not

### Schemi elettrici disponibili / Wiring diagrams available



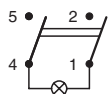
Interruttore bipolare  
*Double-pole switch*

Pag 90



Commutatore bipolare  
*Double-pole intermediate switch*

Pag 90




Interruttore bipolare luminoso  
*Illuminated double-pole switch*

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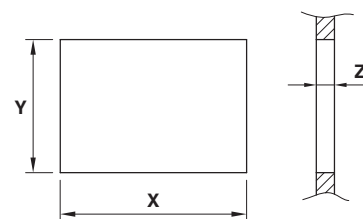
Accessori: connettore per cablaggio  
*Accessories: wiring connector*

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## Caratteristiche elettriche / Electrical features

Portata <i>Electrical rating</i>	Fino a 16 (8) A <i>Up to 16(8) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C <i>Up to 120°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054
Grado IP <i>IP degree</i>	IP65

Dima / Cut out



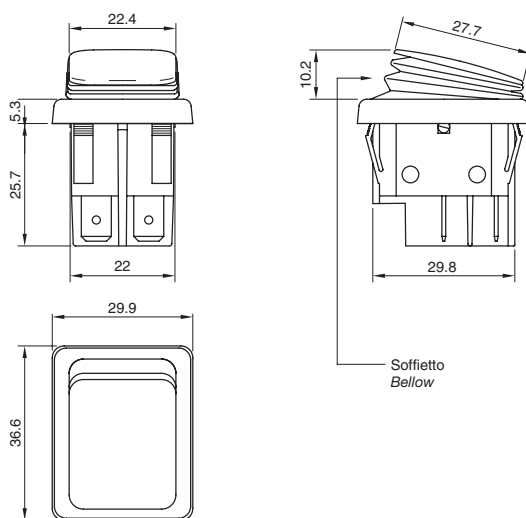
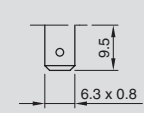
Z	Y	X
0.7 ... 1.25	22.0 <sup>+0.2</sup> <sub>0</sub>	30.2 ± 0.1
1.25 ... 2.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.6 ± 0.1
2.0 ... 3.0	22.0 <sup>+0.2</sup> <sub>0</sub>	30.8 ± 0.1

Su richiesta disponibile con portata:











*On demand, the following rating is available:*





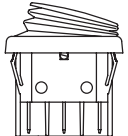


20 (10) A / 250VAC - 14 (14) A / 250VAC - 5E4








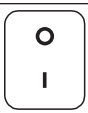









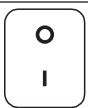
## Dimensioni e tipologie di terminali / Dimensions and terminal types

Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	

Nota. Per il tasto esistono due versioni: lucido e satinato  
*Note. Two rockers models available: gloss- and mat-finished*

 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Soffietto Bellow	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>12 (10) A / 250VAC E4</b> <b>T120/55 °C</b>  20A - 125 VAC 16A - 250 VAC 3/4 HP - 125 VAC 3/4 HP - 250 VAC T 105°C				B4MASK42N1100000	Tasto lucido Gloss-finished rocker
				B4MASK42N1121000	
				B4MASK42N7721000	
				B4MASK52N1121000	Tasto satinato Mat-finished rocker

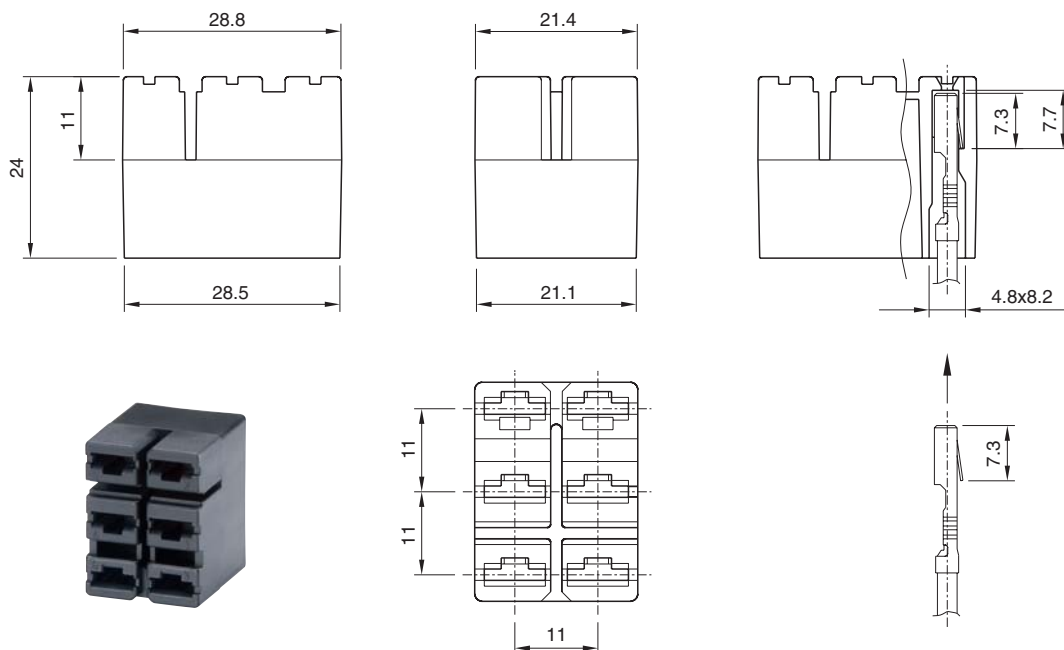
 <b>COMMUTATORE BIPOLARE DOUBLE-POLE INTERMEDIATE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>12 (10) A / 250VAC E4</b> <b>T120/55 °C</b>  20A - 125 VAC 16A - 250 VAC 3/4 HP - 125 VAC 3/4 HP - 250 VAC - 105°C	<b>1</b> 			B4MASK19C1100000	
				B4MASK19C112A000	
				B4MASK19C1129000	

 <b>INTERRUTTORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Soffietto Bellow	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>12 (10) A / 250VAC E4</b> <b>T120/55 °C</b>  20A - 125 VAC 16A - 250 VAC 3/4 HP - 125 VAC 3/4 HP - 250 VAC T 105°C				B4MASK48N1E21000	Tasto lucido <i>Gloss-finished            rocker</i>
				B4MASK48N1G00000	
				B4MASK48N1G21000	
				B4MASK48N1F21000	
				B4MASK48N1L11000	
				B4MASK48N1V11000	
				B4MASK48N1R00000	
				B4MASK48N1R11000	
				B4MASK48N1A00000	
				B4MASK48N1A11000	
<b>20 (10) A / 250VAC</b> <b>14 (10) A / 250VAC 5E4</b> <b>T120/55 °C</b>  3/4 HP - 125/250 VAC 25A / 125VAC 16A / 250VAC T 105°C				B4MASK48S1E21000	
				B4MASK48S1G21000	
				B4MASK48S1L11000	

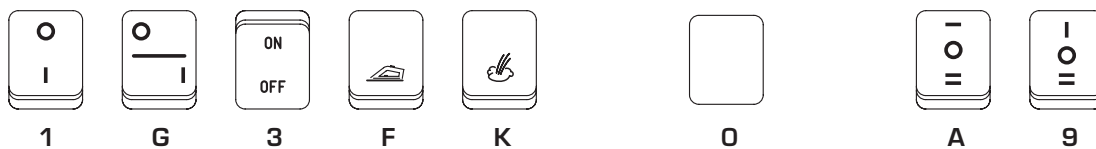
[\*] Colore brillante / *Bright colour*

**Accessorio: connettore per cablaggio / Accessory: wiring connector**

**B4CNT**



Su richiesta, il tasto può presentare le seguenti marcature  
On demand the rocker can be customized with the following markings



**Everel**  
ELECTRIC THINKING



INTERRUTTORI A BILANCIERE  
PER ASCIUGACAPELLI  
*HAIRDRYER ROCKER  
SWITCHES*



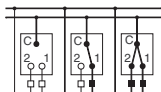
## Serie CO / CO series



### Caratteristiche principali / Main features

- Interruttore per asciugacapelli
- Unipolare o bipolare
- Fino a 50.000 cicli elettromeccanici
- Hairdryer switch
- Single or double pole
- Up to 50,000 electro-mechanical cycles

### Schemi elettrici disponibili / Wiring diagrams available



Commutatore  
*Intermediate switch*

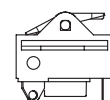
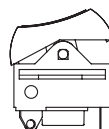
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### Tipologie di tasti / Rocker models


Normale / Standard Personalizzabile / Can be customized

Esistono 2 tipologie di tasti: normale e tegolino (personalizzabile dal cliente mediante sovratasto).

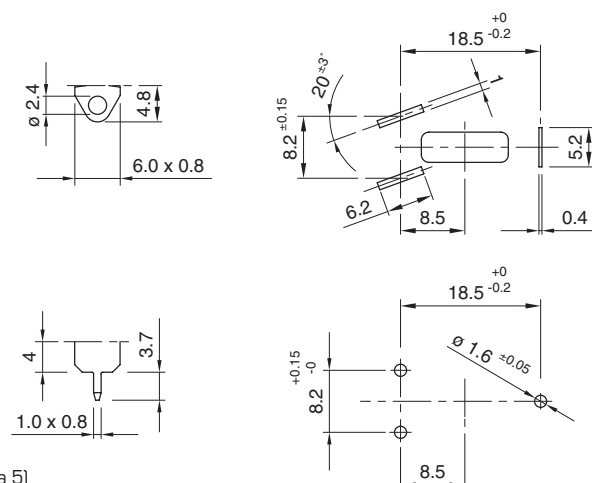
*2 rocker models are available: one is standard and the other one can be customized by means of an upper-rocker.*



## Caratteristiche elettriche / Electrical features

Portata <i>Electrical rating</i>	Fino a 16 A <i>Up to 16 A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 85°C <i>Up to 85°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≤ 3mm (μ)
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

## Terminale / Dima di foratura - Terminal / Cut out

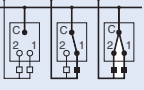






















Nota: La portata si riferisce al terminale comune, mentre viene suddivisa sui terminali laterali (schema 5)


















Note: The rating refers to the central terminal while it is subdivided for the side terminals (wiring diagram n° 5)

## Dimensioni e tipologie di terminali / Dimensions and terminal types


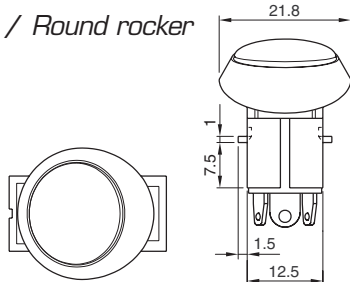

Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>

 <b>COMMUTATORE / INTERMEDIATE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16A / 250 VAC 10A / 250 VAC - 5E4 T85 / 55°C μ	E 		-	COE12XX00B2	
	G 		-	COG12XX00B2	
	K 			COK1211A200	
				COK1211B200	
				COK1211D200	
				COK1211E200	
				COK1219C200	
				COK1219D200	
				COK1219E200	
	L 			COL1211D200	
				COL1219E200	

Segue - Continued

Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16A / 250 VAC 10A / 250 VAC - 5E4 T85 / 55°C μ	M 			COM1211D200	
				COM1215F700	
				COM1215F800	
				COM1219D200	
16A / 250 VAC 10A / 250 VAC - 5E4 T85 / 55°C μ  13A/125VAC 6.5A/250VAC T65°C	E 		-	COE13XX00B2	
			M 		
		COM1311D200			
		COM1319E200			
		COM1312B100			
		COM1319A200			

Su richiesta il tasto può presentare le seguenti personalizzazioni  
On demand the rocker can be customized as follow

Simboli marcatura Marking symbols	 <b>A</b> <b>B</b> <b>D</b> <b>E</b> <b>F</b>	<p>Tasto tondo / Round rocker</p>  <p>Simbolo marcatura / Marking symbols</p>  <b>A</b> <b>B</b> <b>C</b> <b>D</b> <b>E</b> <b>F</b>
--------------------------------------	---	---



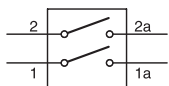
## Serie CB / *CB series*



### Caratteristiche principali / *Main features*

- Interruttore per asciugacapelli
- Unipolare o bipolare
- Fino a 50.000 cicli elettromeccanici
- *Hairdryer switch*
- *Single or double pole*
- *Up to 50,000 electro-mechanical cycles*

### Schemi elettrici disponibili / *Wiring diagrams available*



Commutatore bipolare  
*Intermediate switch*

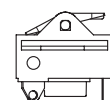
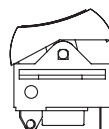
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### Tipologie di tasti / *Rocker models*

Normale / *Standard* Personalizzabile / *Can be customized*

Esistono 2 tipologie di tasti: normale e tegolino (personalizzabile dal cliente mediante sovratasto).

*2 rocker models are available: one is standard and the other one can be customized by means of an upper-rocker.*



Portata  
Rating

16A / 250 VAC - 1E4  
10A / 250 VAC - 5E4  
T85 °C  $\mu$



16A - 125 VAC  
T105°C



	<p>Schema Wiring diagram</p>	<p>Posizione tasto Rocker position</p>	<p>Codice P/N Code</p>
			<p><b>CBH12110000</b></p>



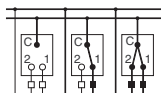
## Serie CN / CN series



### Caratteristiche principali / Main features

- Interruttore per asciugacapelli
- Unipolare o bipolare
- Fino a 50.000 cicli elettromeccanici
- Hairdryer switch
- Single or double pole
- Up to 50,000 electro-mechanical cycles

### Schemi elettrici disponibili - Wiring diagrams available



Commutatore  
*Intermediate switch*

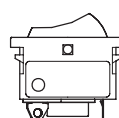
Pag 102

### Tipologie di tasti / Rocker models

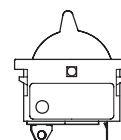
Sono disponibili 4 tipologie di tasti: normale, a leva, con marcatura da stampaggio e con marcatura in rilievo.

4 rocker types are available: a standard model, a rocker with lever, a rocker with printed marking and a rocker with marking in relief.

Normale  
*Standard*



A leva  
*With lever*




Da stampaggio  
*Printed marking*



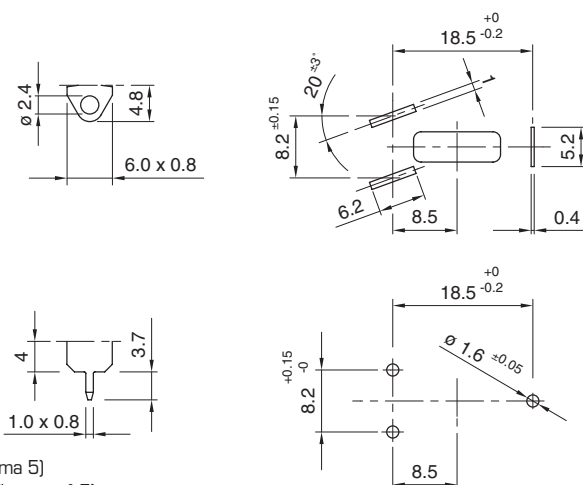
Marcatura in rilievo  
*Marking in relief*



## Caratteristiche elettriche - Electrical features

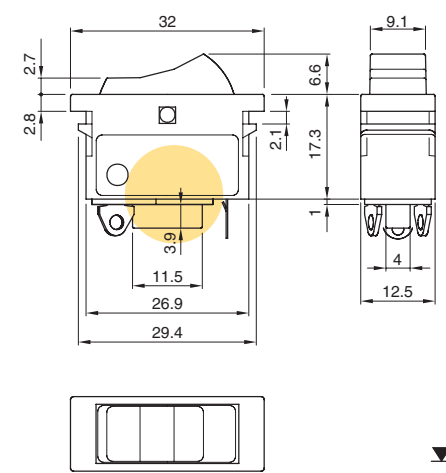
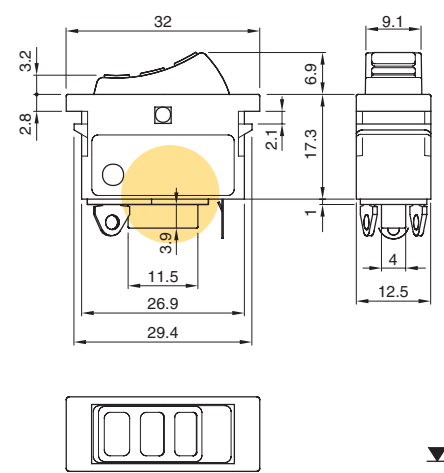
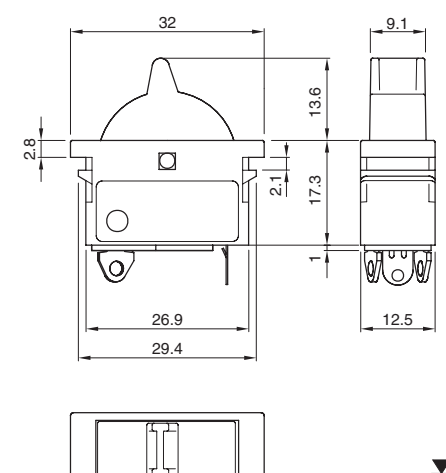
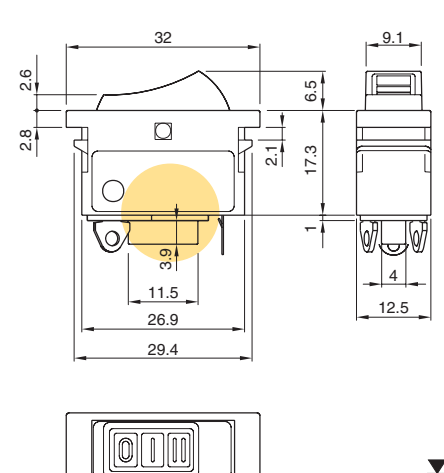
Portata <i>Electrical rating</i>	Fino a 16 A <i>Up to 16 A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 85°C <i>Up to 85°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≤ 3mm (μ)
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

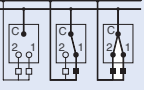





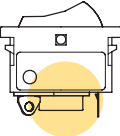












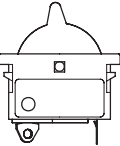

### Terminale / Dima di foratura - Terminal / Cut out



Nota: La portata si riferisce al terminale comune, mentre viene suddivisa sui terminali laterali (schema 5)  
Note: The rating refers to the central terminal while it is subdivided for the side terminals (wiring diagram n° 5)

## Dimensioni e tipologie di terminali - Dimensions and terminal types

Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	<b>E</b>		<b>L</b>
	<b>W</b>		<b>A</b>

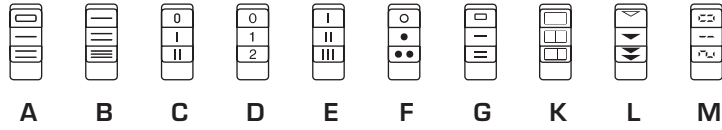
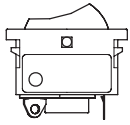
 <b>COMMUTATORE / INTERMEDIATE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16A / 250 VAC</b> <b>10A / 250 VAC - 5E4</b> <b>T85 / 55°C</b> <b>μ</b>	A 	■		CNA121X0058	
	E 	■		CNE1211C200	
				CNE12110000	
				CNE1211C700	
				CNE1211C800	
				CNE1212C100	
	K 	■		CNK1211A200	
	L 	■		CNL1211A200	
	W 	■		CNW1212G100	
				CNW1214G100	

(1) Su richiesta, disponibili anche versioni con approvazioni  
 (1) Models with the following approvals are also available

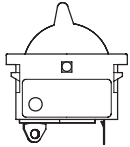


Su richiesta, sono disponibili le seguenti tipologie di tasti e marcature  
*On demand the following rocker types and markings are available*

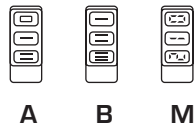
Tasto Normale / Standard rocker



A leva / With lever



Con rilievi / With relief





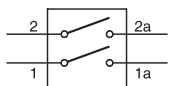
Serie CK / *CK series*



## Caratteristiche principali / *Main features*

- Interruttore per asciugacapelli
- Unipolare o bipolare
- Fino a 50.000 cicli elettromeccanici
- *Hairdryer switch*
- *Single or double pole*
- *Up to 50,000 electro-mechanical cycles*

## Schemi elettrici disponibili / *Wiring diagrams available*



Commutatore bipolare  
*Intermediate switch*

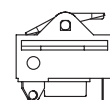
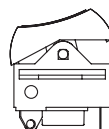
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## Tipologie di tasti / *Rocker models*

Normale / *Standard* Personalizzabile / *Can be customized*

Esistono 2 tipologie di tasti: normale e tegolino (personalizzabile dal cliente mediante sovratasto).

*2 rocker models are available: one is standard and the other one can be customized by means of an upper-rocker.*





**COMMUTATORE BIPOLARE / DOUBLE-POLE INTERMEDIATE SWITCH**

Portata  
Rating

16A / 250 VAC - 1E4  
10A / 250 VAC - 5E4  
T85/55 °C μ



16A - 125 VAC  
T65°C



Schema Wiring diagram	Posizione tasto Rocker position		Colore corpo Body colour	Tasto Rocker	Codice P/N Code	
					CKE12110000	
					CKE12120000	
					CKE12190000	
						CKG12110000
						CKG12120000
						CKG12190000



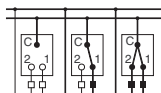
## Serie CP / CP series



### Caratteristiche principali / Main features

- Interruttore per asciugacapelli
- Unipolare o bipolare
- Fino a 50.000 cicli elettromeccanici
- Hairdryer switch
- Single or double pole
- Up to 50,000 electro-mechanical cycles

### Schemi elettrici disponibili - Wiring diagrams available



Commutatore  
*Intermediate switch*

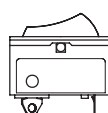
Pag 108

### Tipologie di tasti - *Rocker models*

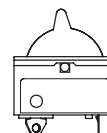
Esistono 3 tipologie di tasti: normale, a leva e con marcatura in rilievo.

*3 rocker types are available: a standard model, a rocker with lever and a rocker with marking in relief.*

Normale  
*Standard*




A leva  
*With lever*



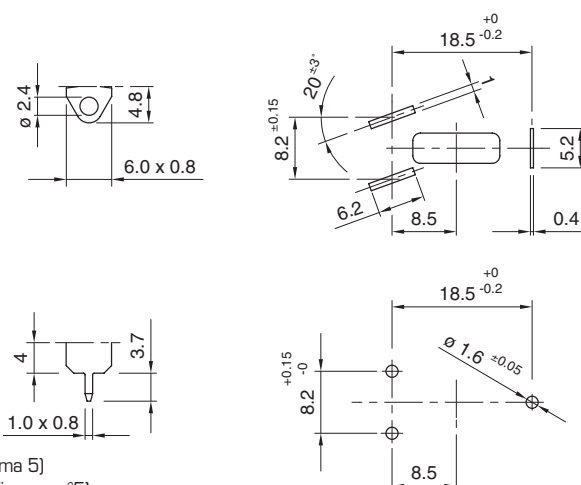
Marcatura in rilievo  
*Marking in relief*



## Caratteristiche elettriche - Electrical features

Portata <i>Electrical rating</i>	Fino a 16 A <i>Up to 16 A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 85°C <i>Up to 85°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≤ 3mm (μ)
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

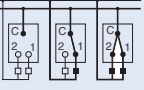



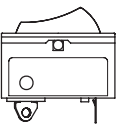





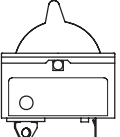







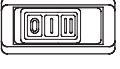

### Terminale / Dima di foratura - Terminal / Cut out



Nota: La portata si riferisce al terminale comune, mentre viene suddivisa sui terminali laterali (schema 5)  
Note: The rating refers to the central terminal while it is subdivided for the side terminals (wiring diagram n°5)

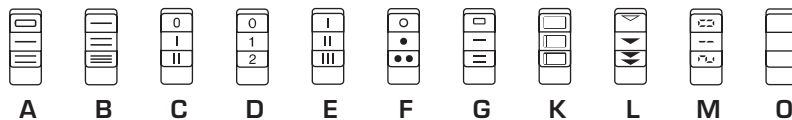
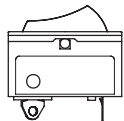
## Dimensioni e tipologie di terminali - Dimensions and terminal types

Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	<b>G</b> <b>H</b>		<b>W</b>
	<b>C</b>		

 <b>COMMUTATORE / INTERMEDIATE SWITCH</b>						
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type	
<b>16A / 250 VAC</b> <b>10A / 250 VAC - 5E4</b> <b>T85 / 55°C</b> <b>μ</b>	<b>G</b> 			<b>CPG1211G200</b>		
				<b>CPG1212L700</b>		
				<b>CPG1212L800</b>		
		<b>H</b> 			<b>CPH1211G200</b>	
		<b>W</b> 			<b>CPW1211G700</b>	
				<b>CPW1211G800</b>		
<b>16A / 250 VAC</b> <b>10A / 250 VAC - 5E4</b> <b>T85 / 55°C</b> <b>μ</b> <b>13A / 125 VAC</b> <b>6.5A / 250 Vac - T65°C</b>	<b>C</b> 			<b>CPC13XX0013</b>		
				<b>CPC13XX0014</b>		

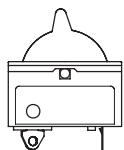
Su richiesta, sono disponibili le seguenti tipologie di tasti e marcature  
On demand the following rocker types and markings are available

Tasto Normale / Standard rocker



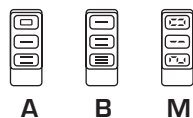
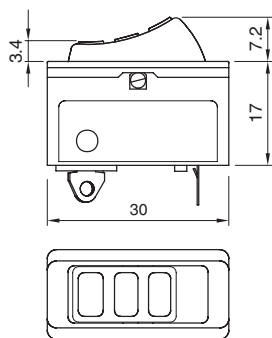
**A B C D E F G K L M O**

A leva / With lever



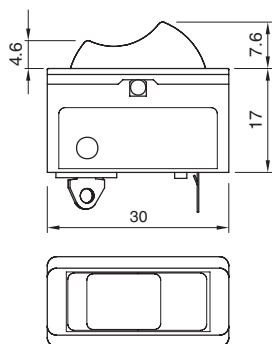
**A B C D E F G O**

Con rilievi / With relief



**A B M**

Tasto soft / Soft rocker



**A B C D E F**



## Serie DC / DC series



### Caratteristiche principali / Main features

- Interruttore per asciugacapelli
- Unipolare o bipolare
- Fino a 50.000 cicli elettromeccanici
- Hairdryer switch
- Single or double pole
- Up to 50,000 electro-mechanical cycles

### Schemi elettrici disponibili / Wiring diagrams available



Interruttore unipolare  
*Single-pole switch*

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Pulsante unipolare NC  
*Single-pole momentary switch NC*

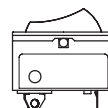
Pag 111

### Tipologie di tasti - *Rocker models*

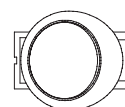
Esistono 2 tipologie di tasti: normale e rotondo

*2 rocker types are available: standard model and round*

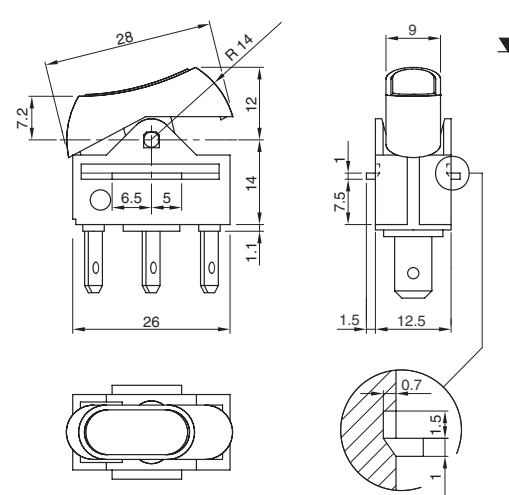
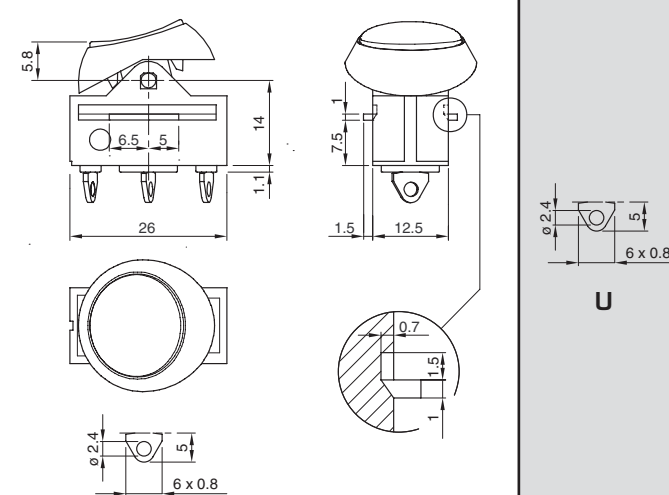
Normale  
*Standard*













Tasto rotondo  
*Round rocker*



## Dimensioni e tipologie di terminali / Dimensions and terminal types

Disegno Drawing	Tipo terminale Terminal type	Disegno Drawing	Tipo terminale Terminal type
	<b>S</b>		<b>U</b>

 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code
16A - 6(6)A / 250 VAC 10A - 4(4)A / 250VAC - 5E4 T125°C	<b>S</b> 	■		DCS1CXX000071
16A / 125 VAC 8A / 250 VAC T65°C	<b>U</b> 	■		DCU1CXX1A0072

 <b>PULSANTE UNIPOLARE NC / SINGLE-POLE MOMENTARY SWITCH NC</b>				
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code
16A - 6(6)A / 250 VAC 10A - 4(4)A / 250VAC - 5E4 T125°C	<b>S</b> 	■		DCSACXX000041
16A / 125 VAC 8A / 250 VAC T65°C	<b>U</b> 	■		DCUACXX000041



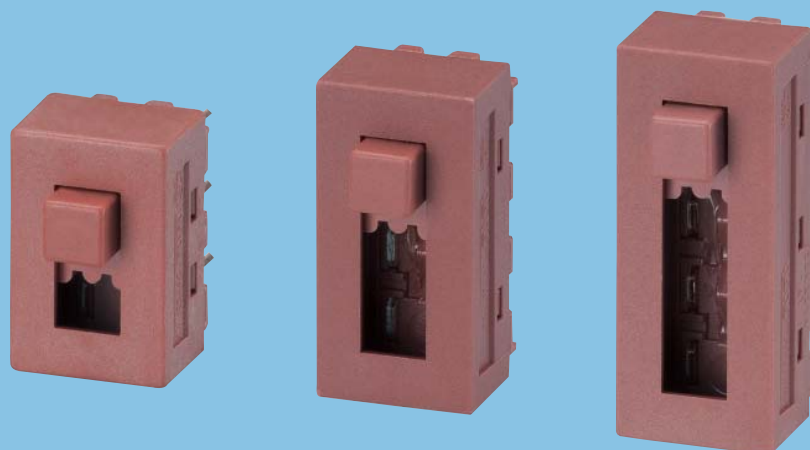
**Everel**  
ELECTRIC THINKING



INTERRUTTORI A SLITTA  
*SLIDE SWITCHES*






## Serie LF / LF series



### Caratteristiche principali / Main features


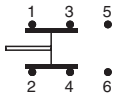


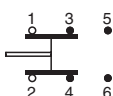



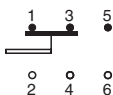

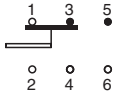

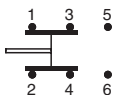

- Fino a 4 posizioni
- Semplice ed affidabile
- Unipolare o bipolare
- Applicazioni: cappe
- Up to 4 positions
- Easy and reliable
- Single or double pole
- Applications: cooking hoods


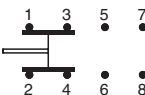


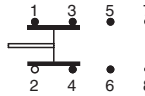

### Caratteristiche elettriche / Electrical features


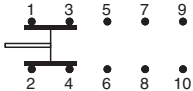



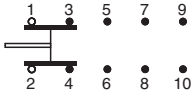


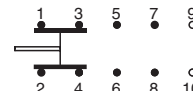

Portata <i>Electrical rating</i>	8 (3) A	Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C GWIT 775°C (on demand)
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	10.000	Marchi di approvazione <i>Approval Marks</i>	  
Temperatura ambiente <i>Room temperature</i>	Fino a 125°C <i>Up to 125°C</i>	Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL 1054
Infiammabilità <i>Flammability</i>	UL 94 V-2		

## Dimensioni e tipologie di terminali / Dimensions and terminal types

Disegno Drawing	Tipo terminale Terminal type	Dima di foratura per circ. stamp. Cut out for PCB
<p><b>LF2</b></p>		
<p><b>LF3</b></p>		
<p><b>LF4</b></p>		

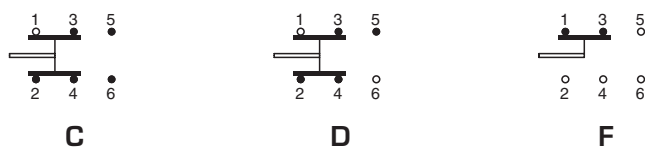
 <b>LF2</b>			
Portata Rating	Schema Wiring diagram	Terminale Terminal	Codice P/N Code
<b>8(3)A - 250 VAC</b> T125°C  <b>8A - 125 VAC</b> T65°C		<b>1</b> 	<b>LF21A3000</b>
		<b>4</b> 	<b>LF24A3000</b>
		<b>1</b> 	<b>LF21B3000</b>
		<b>2</b> 	<b>LF22B3000</b>
		<b>4</b> 	<b>LF24B3000</b>
		<b>2</b> 	<b>LF22E3000</b>
		<b>1</b> 	<b>LF21G3000</b>
		<b>1</b> 	<b>LF21H3000</b>

 <b>LF3</b>			
Portata Rating	Schema Wiring diagram	Terminale Terminal	Codice P/N Code
<b>8(3)A - 250 VAC</b> T125°C  <b>8A - 125 VAC</b> T65°C		<b>1</b> 	<b>LF31A3000</b>
		<b>4</b> 	<b>LF34A3000</b>
		<b>1</b> 	<b>LF34S3000</b>

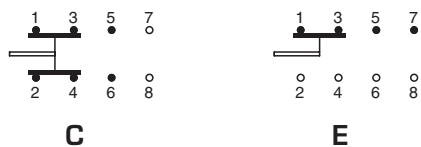
 <b>LF4</b>			
Portata Rating	Schema Wiring diagram	Terminale Terminal	Codice P/N Code
<b>8(3)A – 250 VAC</b> <b>T125°C</b>  <b>8A – 125 VAC</b> <b>T65°C</b>		<b>1</b> 	<b>LF41A3000</b>
		<b>4</b> 	<b>LF44A3000</b>
	<b>2</b> 	<b>LF42A3000</b>	
		<b>1</b> 	<b>LF41B3000</b>
		<b>4</b> 	<b>LF44B3000</b>
		<b>4</b> 	<b>LF44C3000</b>

Su richiesta, sono disponibili anche i seguenti schemi elettrici  
*On demand the following wiring diagrams are also available*

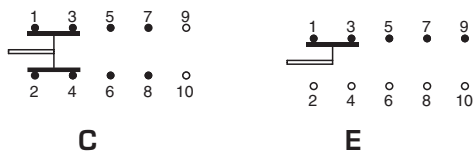
## LF2



## LF3



## LF4








## Serie P / P series



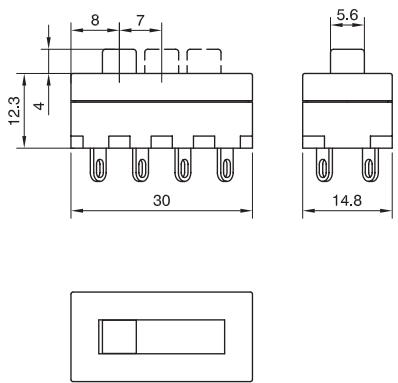
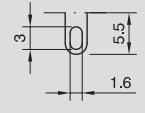
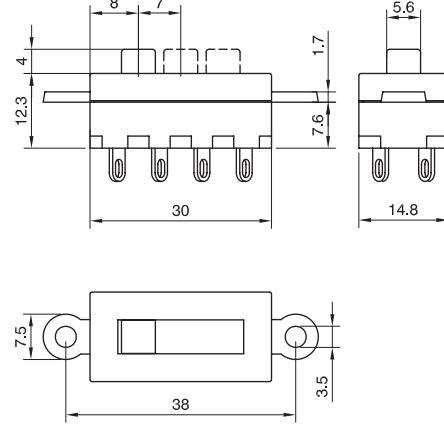
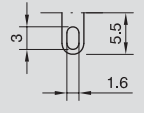
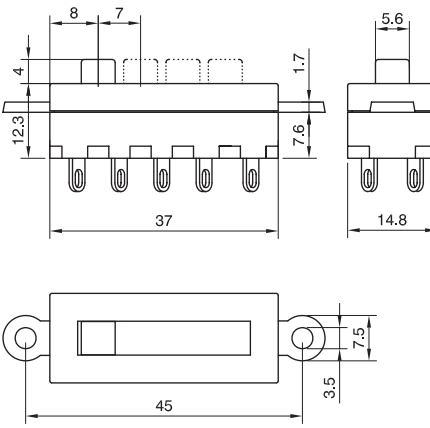
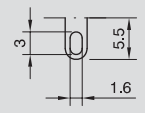
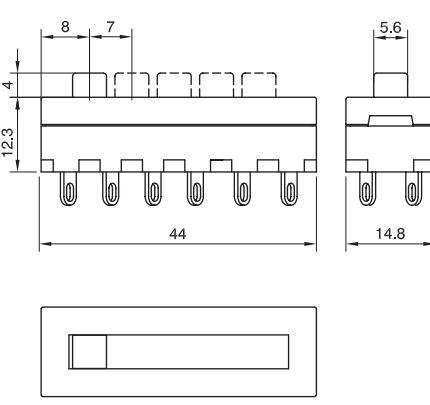
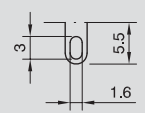
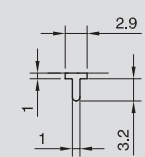
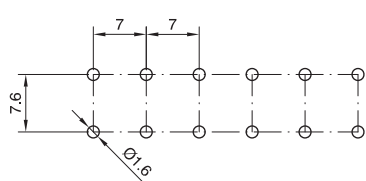
### Caratteristiche principali / Main features


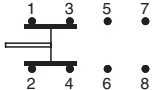



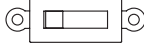
- Fino a 5 posizioni
- Temperatura ambiente fino a 120 °C
- Bipolare
- Up to 5 positions
- Room temperature up to 120 °C
- Double-pole


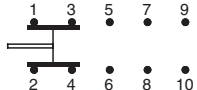

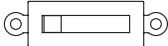
### Caratteristiche elettriche / Electrical features




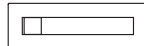

Portata <i>Electrical rating</i>	10 (3) A	Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	10.000	Marchi di approvazione <i>Approval Marks</i>	  
Temperatura ambiente <i>Room temperature</i>	Fino a 125°C <i>Up to 125°C</i>	Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL 1054
Infiammabilità <i>Flammability</i>	UL 94 V-2		

## Dimensioni e tipologie di terminale - *Dimensions and terminal types*

Dimensioni <i>Dimensions</i>	Tipo terminale <i>Terminal type</i>	Dimensioni <i>Dimensions</i>	Tipo terminale <i>Terminal type</i>
<p><b>P3</b></p> 	<p><b>2</b></p> 		<p><b>6</b></p> 
<p><b>P4</b></p> 	<p><b>6</b></p> 		
<p><b>P5</b></p> 	<p><b>1</b></p>  <p><b>4</b></p> 	<p>Dima di foratura per circuito stampato <i>Cut out for PCB</i></p> 	

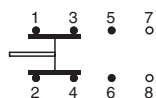
 <b>P3</b>				
Portata Rating	Schema Wiring diagram	Terminale Terminal	Codice P/N Code	
10A - 250 VAC T85°C		2 	P3LA2000	
13A - 125 VAC 6,5A - 250 VAC T55°C		6 	P3LA6000	

 <b>P4</b>				
Portata Rating	Schema Wiring diagram	Terminale Terminal	Codice P/N Code	
10A - 250 VAC T85°C		6 	P4LA6000	
13A - 125 VAC 6,5A - 250 VAC T55°C				

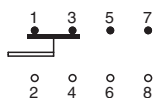
 <b>P5</b>				
Portata Rating	Schema Wiring diagram	Terminale Terminal	Codice P/N Code	
10A - 5(5)A / 250 VAC T85°C		4 	P5LA4000	
13A - 125 VAC 6,5A - 250 VAC - T55°C		4 	P5LA40A00	

Su richiesta, sono disponibili anche i seguenti schemi elettrici  
*On demand the following wiring diagrams are also available*

**P3**

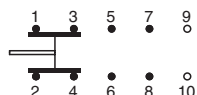


**C**

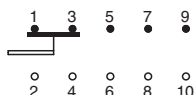


**E**

**P4**

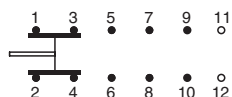


**C**



**E**

**P5**



**C**



**E**



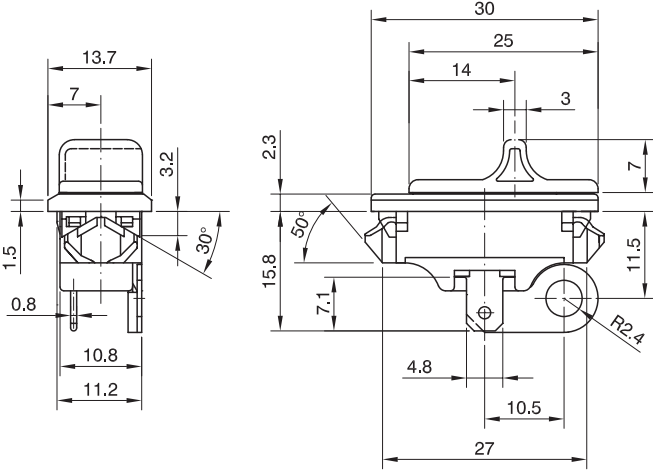
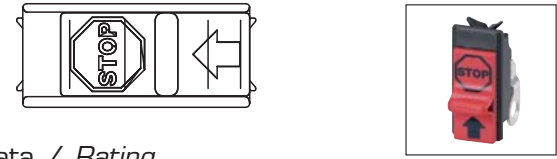
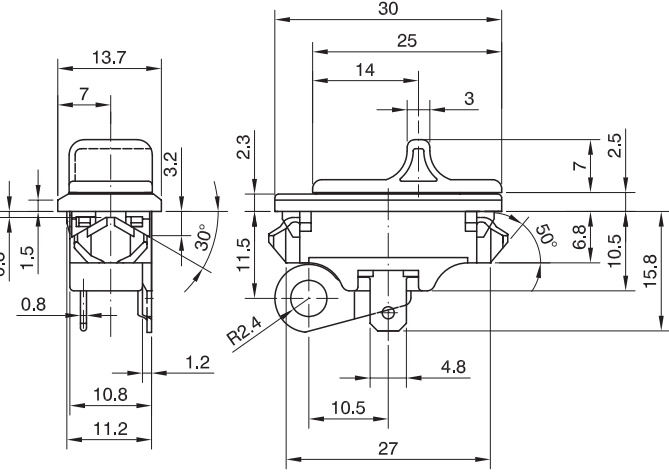
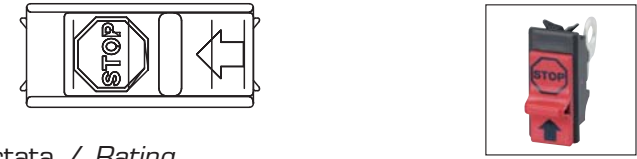
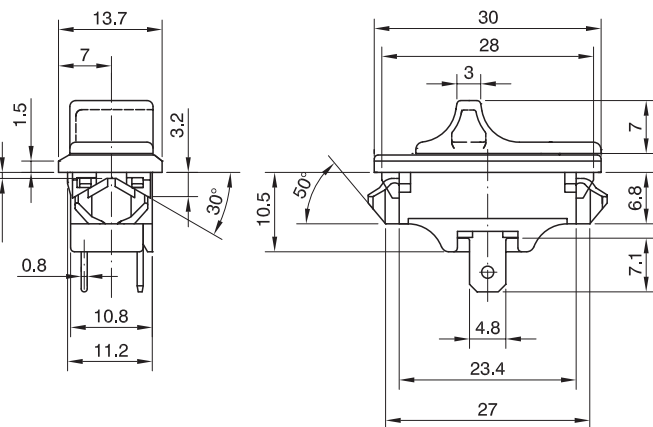
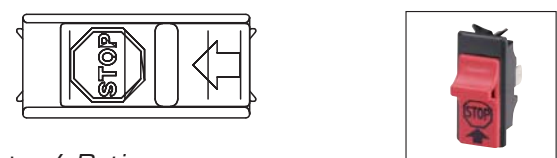
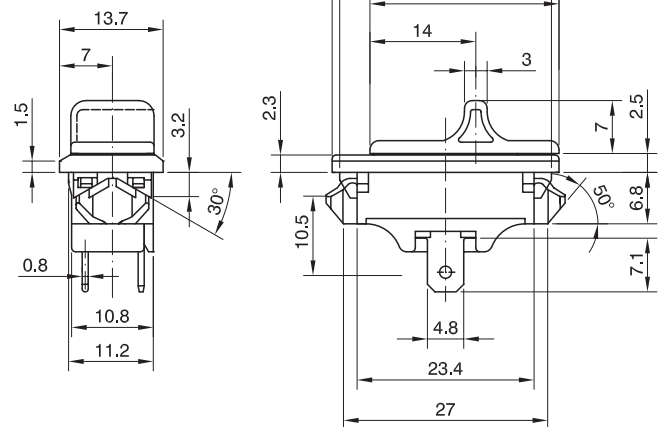
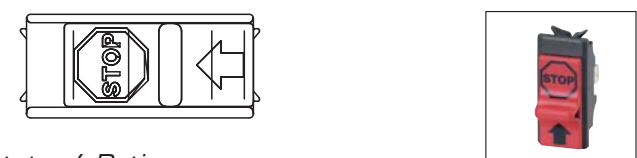
Serie HUS / *HUS series*



### Caratteristiche principali / *Main features*

- Per attrezzi da giardinaggio con motore a scoppio
- Adatto a carichi in corrente continua
- Unipolare
- *For gardening tools with internal-combustion engine*
- *Calculated to direct-current charges*
- *Single-pole*

**Interruttore unipolare / Single-pole switch**

Dimensioni Dimensions	Dimensioni Dimensions
<p><b>HUS11A1</b></p>   <p>Portata / Rating 3V 2.5A - 20V 5A</p>	<p><b>HUS21A1</b></p>   <p>Portata / Rating 3V 2.5A</p>
<p><b>HUS51A1</b></p>   <p>Portata / Rating 3V 2.5A</p>	<p><b>HUS31A1</b></p>   <p>Portata / Rating 3V 2.5A</p>


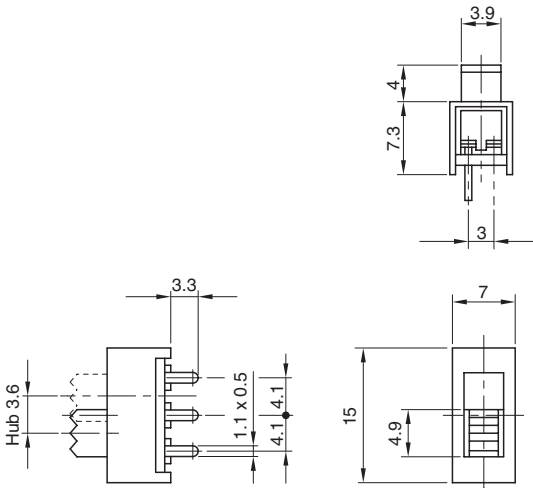
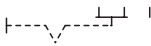

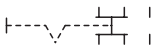




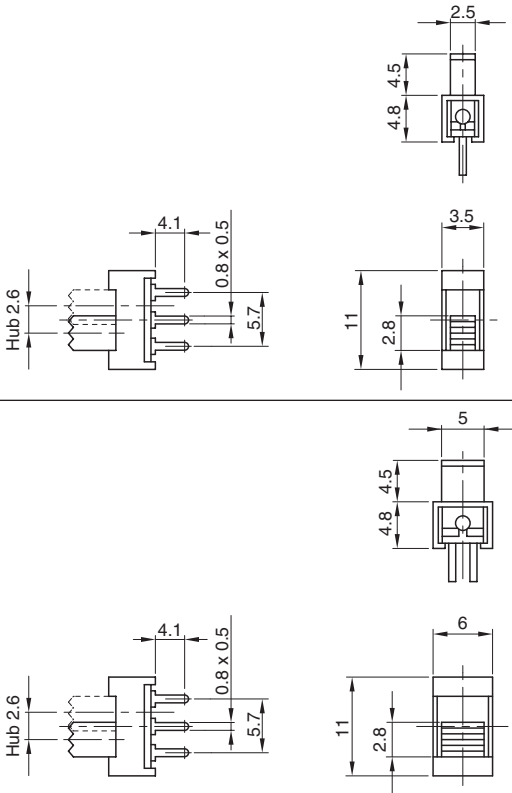
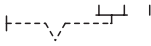

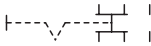

Serie BS-BSM / *BS-BSM series*



### Caratteristiche principali / *Main features*

- Adatti a carichi in corrente continua
- Temperatura ambiente fino a 55 °C
- Applicazioni: giocattoli, elettronica
- *Calculated to direct-current charges*
- *Room temperature up to 55 °C*
- *Applications: toys, electronic*

 <b>SERIE BS / BS SERIES</b>				
<b>Portata Rating</b> <b>1A - 30V</b> <b>5A - 6V</b>				
		<b>Schema Wiring diagram</b>	<b>Cursore Slide</b>	<b>Codice P/N Code</b>
				<b>BS22A1</b>
				<b>BS20A1</b>  <b>BS15A1</b>

 <b>SERIE BSM / BSM SERIES</b>				
<b>Portata Rating</b> <b>1A - 30V</b> <b>4A - 6V</b>				
		<b>Schema Wiring diagram</b>	<b>Cursore Slide</b>	<b>Codice P/N Code</b>
				<b>BSM5A4</b>
				<b>BSM8A1</b>  <b>BSM7A1</b>



**Everel**  
ELECTRIC THINKING



INTERRUTTORI A PULSANTE ROTONDI  
*ROUND PUSH-BUTTON SWITCHES*



## Serie R-FIT / *R-FIT series*



### Caratteristiche principali / *Main features*

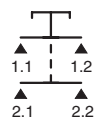
- Nuovo standard di mercato per la forma rotonda
- Diametro e profondità ridotti
- Luminoso o non luminoso
- Applicazioni: aspirapolvere, pulizia vapore, ferri da stiro, piccoli elettrodomestici
- *New standard market for round shape*
- *Diameter and height reduced*
- *Illuminated or not*
- *Applications: vacuum and steam cleaners, ironing systems, small appliances*

### Schemi elettrici disponibili / *Wiring diagrams available*



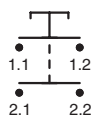
Interruttore unipolare  
*Single-pole switch*

Pag 130



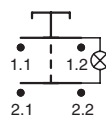
Pulsante bipolare  
*Double-pole momentary switch*

Pag 131



Interruttore bipolare  
*Double-pole switch*

Pag 130



Interruttore bipolare luminoso  
*Illuminated double-pole switch*


Pag 131



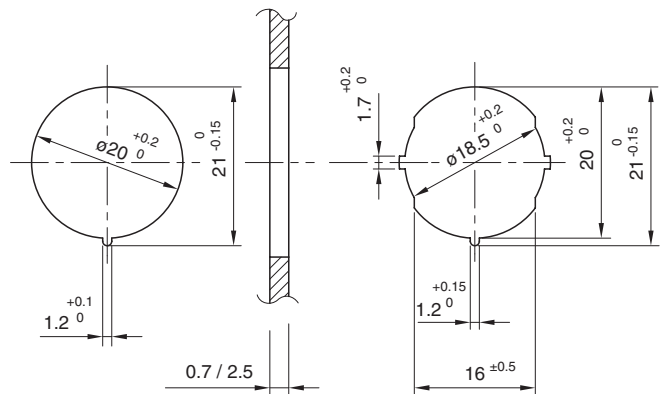
Pulsante unipolare  
*Single-pole momentary switch*

Pag 130

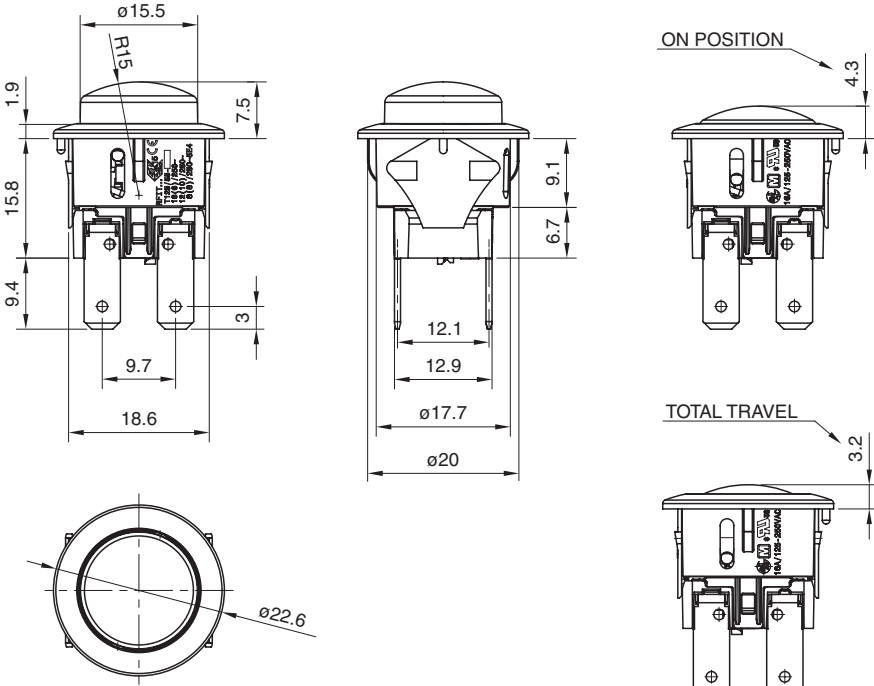
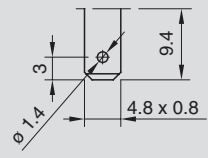
## Caratteristiche elettriche / Electrical features





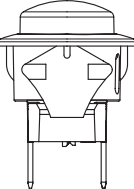



Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16 (6) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125 °C <i>Up to 125 °C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWIFI 850 °C and GWIT 775°C
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054





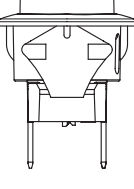






Dima / Cut out: 20 mm





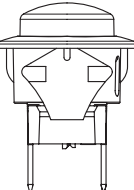





## Dimensioni e tipologie di terminali / Dimensions and terminal types

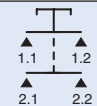



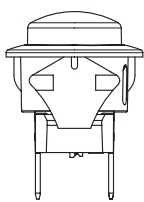



Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	 <p style="text-align: right;"><b>12</b></p>

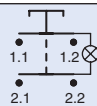



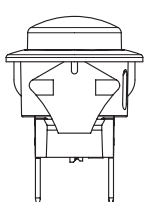









 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250 V 5E4</b> <b>T125/55 °C</b>	<b>12</b> 			<b>RFIT121C1N00000</b>	
<b>16A - 125/250 VAC</b> <b>1/2 HP - 125 VAC</b> <b>3/4 HP 250V</b> <b>T 65°C*</b>	<b>12</b> 			<b>RFIT121C1R00000</b>	

 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250 V 5E4</b> <b>T125/55 °C</b>	<b>12</b> 			<b>RFIT122C1N00000</b>	
	<b>12</b> 			<b>RFIT122C2M00000</b>	
	<b>12</b> 			<b>RFIT122C1M00000</b>	
<b>16A - 125/250 VAC</b> <b>1/2 HP - 125 VAC</b> <b>3/4 HP 250V</b> <b>T 65°C*</b>					

 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12(10) A / 250 VAC</b> <b>8 (8) A / 250VAC 5E4</b> <b>T125/55 °C</b>	<b>12</b> 			<b>RFIT124C1N00000</b>	
	<b>12</b> 			<b>RFIT124C2M00000</b>	
<b>16A - 125/250 VAC</b> <b>1/2 HP - 125 VAC</b> <b>3/4 HP 250V</b> <b>T 65°C*</b>					

\* Su richiesta disponibile versione certificata UL T 100°C  
*Available on demand UL T 100°C certified version*

 <b>PULSANTE BIPOLARE / DOUBLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12(10) A / 250 VAC</b> <b>8 (8) A / 250VAC 5E4</b> <b>T125/55 °C</b>  16A - 125/250 VAC 1/2 HP - 125 VAC 3/4 HP 250V T 65°C*	<b>12</b> 			<b>RFIT127C1N00000</b>	
	<b>12</b> 			<b>RFIT127C2M00000</b>	

 <b>INTERRUTTORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8 (8) A / 250VAC 5E4</b> <b>T125/55 °C</b>  16A - 125/250 VAC 1/2 HP - 125 VAC 3/4 HP 250V T 65°C*	<b>12</b> 			<b>RFIT128C1G00000</b>	
	<b>12</b> 			<b>RFIT128C1E00000</b>	
	<b>12</b> 			<b>RFIT128C1F00000</b>	
	<b>12</b> 			<b>RFIT128C1H00000</b>	

Su richiesta, gli interruttori possono essere confezionati in imballi rigidi  
*On demand switches can be supplied in stiff package*

\* Su richiesta disponibile versione certificata UL T 100°C  
*Available on demand UL T 100°C certified version*



## Serie P1 / P1 series




### Caratteristiche principali / Main features

- Luminoso o non luminoso
- Dimensioni compatte diametro 16
- Disponibile il segnalatore luminoso serie P5
- Applicazioni: grandi elettrodomestici
- Illuminated or not
- Compact sizes diameter 16
- P5 signal light series available
- Applications: white goods

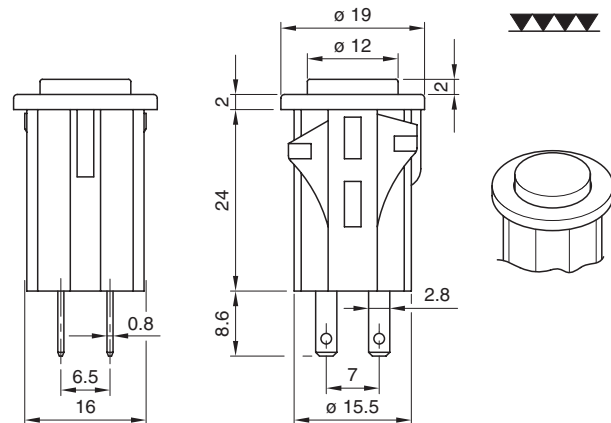
### Schemi elettrici disponibili / Wiring diagrams available

	Pulsante unipolare <i>Single-pole momentary switch</i>	Pag 134		Segnalatore luminoso <i>Indicator light</i>	Pag 136
	Pulsante bipolare <i>Double-pole momentary switch</i>	Pag 134		Tappo copriforo <i>Hole cover</i>	Pag 136
	Pulsante unipolare luminoso (spia indipendente) <i>Illuminated single-pole momentary switch (independent light)</i>	Pag 134		Accessori: cappucci antispruzzo <i>Accessories: splash water caps</i>	Pag 137
	Pulsante unipolare luminoso (spia dipendente) <i>Illuminated single-pole momentary switch (dependent light)</i>	Pag 135			

## Caratteristiche elettriche / Electrical features

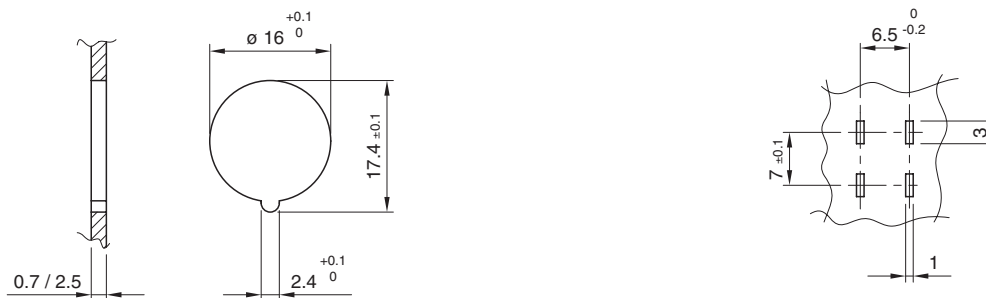
Portata <i>Electrical rating</i>	3 (1) A
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125°C <i>Up to 125°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054










### Disegno / Drawing

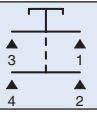




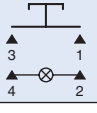



### Dima / Cut out

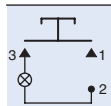
Dima di foratura per circuito stampato  
*Cut out for PCB*



 <b>PULSANTE UNIPOLARE / SINGLE-POLE SWITCH</b>			
Portata Rating	Colore corpo Body colour	Tasto Push-button	Codice P/N Code
<b>3(1) A / 250VAC</b> <b>0,5A / 250VAC - 5E4</b> <b>T125°C</b>	■		P12431100000
			P12431127000
			P12431128000
			P12431900000
			P12431G00000
			P12431G28000
	□		P12432200000
			P12432217000


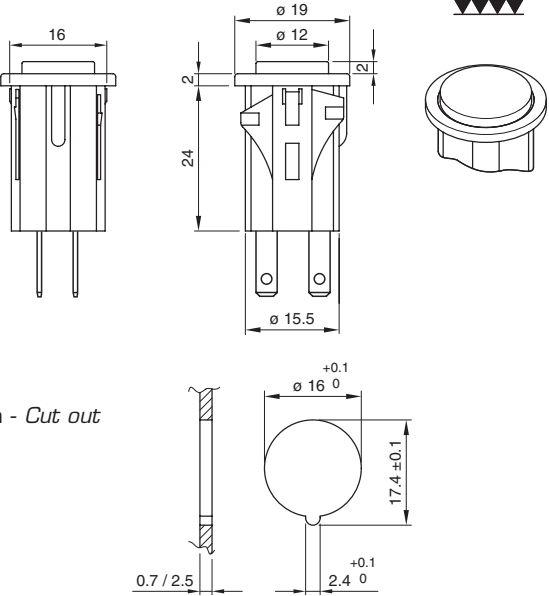
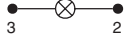


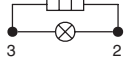




 <b>PULSANTE BIPOLARE / DOUBLE-POLE MOMENTARY SWITCH</b>			
Portata Rating	Colore corpo Body colour	Tasto Push-button	Codice P/N Code
<b>3(1) A / 250VAC</b> <b>0,5A / 250VAC - 5E4</b> <b>T125°C</b>	■		P12731128000
	□		P12732258000


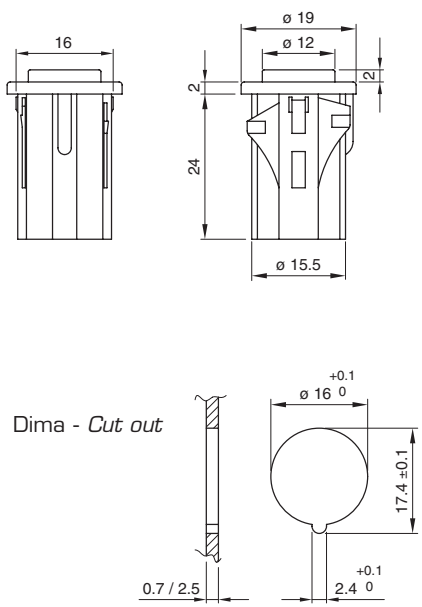


 <b>PULSANTE UNIPOLARE LUMINOSO (SPIA INDIPENDENTE)</b> <b>ILLUMINATED SINGLE-POLE MOMENTARY SWITCH (INDEPENDENT LIGHT)</b>			
Portata Rating	Colore corpo Body colour	Tasto Push-button	Codice P/N Code
<b>3(1) A / 250VAC</b> <b>0,5A / 250VAC - 5E4</b> <b>T125°C</b>	■		P12N31G00000
			P12N31G27000
	□		P12N32G00000



**PULSANTE UNIPOLARE LUMINOSO (SPIA DIPENDENTE)**  
*ILLUMINATED SINGLE-POLE MOMENTARY SWITCH (DEPENDENT LIGHT)*

Portata <i>Rating</i>	Colore corpo <i>Body colour</i>	Tasto <i>Push-button</i>	Codice <i>P/N Code</i>
3(1) A / 250VAC 0,5A / 250VAC - 5E4 T125°C	■		P12P31G00000
			P12P31G27000
	□		P12P32G00000

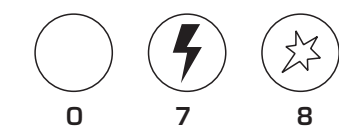
 <b>SEGNALATORE LUMINOSO / INDICATOR LIGHT</b>					
Portata Rating	<b>200 - 250 VAC T125°C</b>				
 <p>Dima - Cut out</p>		Schema Wiring diagram	Colore corpo Body colour	Gemma Lens	Codice P/N Code
					<b>P52121E00000</b>
					<b>P52121G00000</b>
					<b>P52122G00000</b>

 <b>TAPPO COPRIFORO / HOLE COVER</b>					
 <p>Dima - Cut out</p>		Colore corpo Body colour	Gemma Lens	Codice P/N Code	
				<b>P52XX1X00004</b>	

**Accessori: cappucci antispruzzo / Accessories: splash water caps**

	<table border="1"> <thead> <tr> <th>Colore Colour</th> <th>Codice P/N Code</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">■</td> <td style="text-align: center;">P1CAP1</td> </tr> <tr> <td style="text-align: center;">□</td> <td style="text-align: center;">P1CAP2</td> </tr> </tbody> </table>	Colore Colour	Codice P/N Code	■	P1CAP1	□	P1CAP2
Colore Colour	Codice P/N Code						
■	P1CAP1						
□	P1CAP2						

Su richiesta, il tasto può presentare le seguenti marcature  
*On demand the rocker can be customized with the following markings*





## Serie SP60 / SP60 series




### Caratteristiche principali / Main features

- Flessibilità degli schemi elettrici
- Luminoso o non luminoso
- Grado di protezione IP aumentato dall'accessorio SP60PRT
- Wiring diagrams flexibility
- Illuminated or not
- IP protection degree increased by SP60PRT

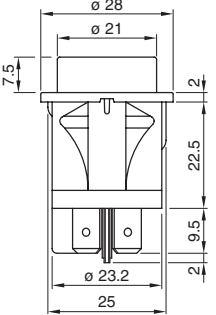
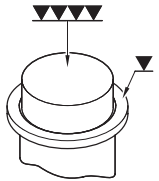
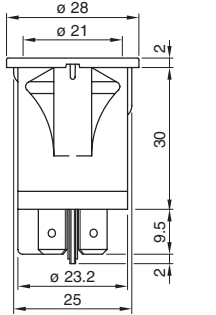
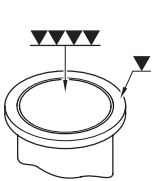
### Schemi elettrici disponibili / Wiring diagrams available

	Interruttore unipolare <i>Single-pole switch</i>	Pag 140		Interruttore bipolare luminoso (spia dipendente) <i>Illuminated double-pole switch (dependent light)</i>	Pag 143
	Interruttore bipolare <i>Double-pole switch</i>	Pag 141		Pulsante unipolare luminoso (spia indipendente) <i>Illuminated single-pole momentary switch (independent light)</i>	Pag 145
	Pulsante unipolare <i>Single-pole momentary switch</i>	Pag 142		Segnalatore luminoso <i>Pilot light</i>	Pag 146
	Pulsante bipolare <i>Double-pole momentary switch</i>	Pag 142		Accessori: cappucci antispruzzo e gemme <i>Accessories: splash water caps and lens</i>	Pag 147
	Interruttore unipolare luminoso (spia dipendente) <i>Illuminated single-pole switch (dependent light)</i>	Pag 143			

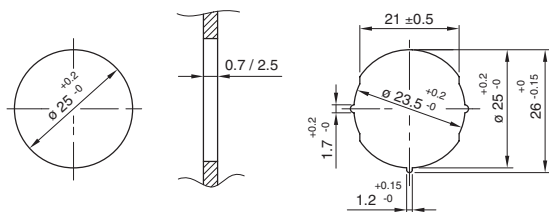
## Caratteristiche elettriche / Electrical features

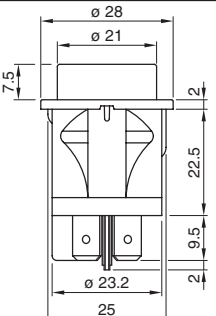
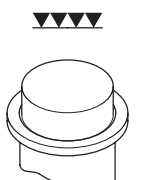
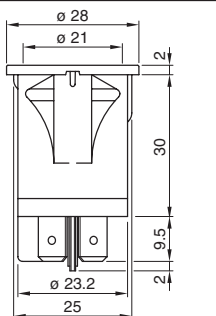
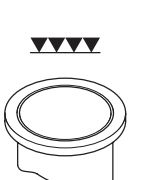
Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16(6) A</i>	Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>	Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C <i>Up to 120°C</i>	Marchi di approvazione <i>Approval Marks</i>	
Infiammabilità <i>Flammability</i>	UL 94 V-2	Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

## Dimensioni e tipologie di terminali / Dimensions and terminal types

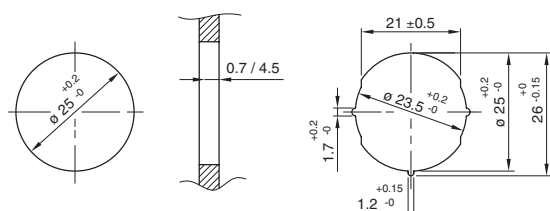
Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>	Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
			









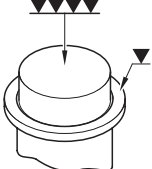

### Dima / Cut out




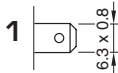


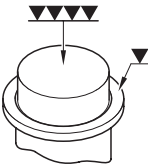
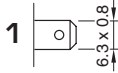
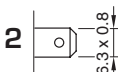





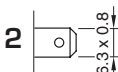


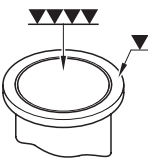
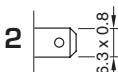
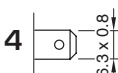


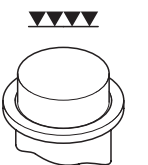
			
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### Dima / Cut out




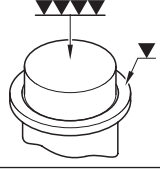



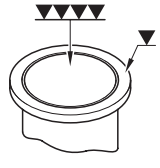





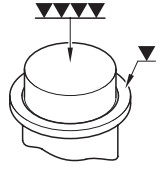
 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250 VAC</b> <b>10 (4) A / 250 VAC 5E4</b> <b>10 (4) A / 400 VAC</b> <b>T120/55°C</b>	<b>5</b> 		Sottotasto Under-button	SP6051C100000	
				SP6051C220000	
	<b>1</b> 		Sottotasto Under-button	SP6011C100000 (*)	
				SP6011C1N0000	

(\*) Accessori pag. 147  
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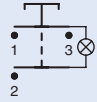









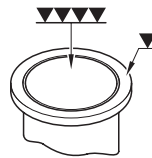
 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>						
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type	
<b>16 (6) A / 250 VAC</b> <b>10 (4) A / 250 VAC 5E4</b> <b>10 (4) A / 400 VAC</b> <b>T120/55°C</b>  16A 125 - 250 VAC 1 / 2 HP 250 VAC 1 / 4 HP 125 VAC T95°C				<b>SP60127220000</b>		
						
<b>16 (6) A / 250 VAC</b> <b>10 (4) A / 250 VAC 5E4</b> <b>10 (4) A / 400 VAC</b> <b>T120/55°C</b>				<b>SP6012C1H0000</b>		
				<b>SP6012C1M0000</b>		
				<b>SP6012C1N0000</b>		
				<b>SP6012C1R0000</b>		
<b>16 (6) A / 250 VAC</b> <b>10 (4) A / 250 VAC 5E4</b> <b>10 (4) A / 400 VAC</b> <b>T120/55°C</b>				<b>SP6012C220000</b>		
						
			<b>SP6042C1M1D00</b>			

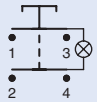


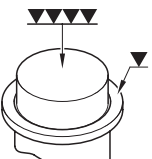







(\*) Accessori pag. 147  
Accessories page 147

 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250 VAC</b> <b>10 (4) A / 250 VAC 5E4</b> <b>10 (4) A / 400 VAC</b> <b>T120/55°C</b>	<b>1</b> 		Sottotasto Under-button	SP6014C100000 (*)	
			Sottotasto Under-button	SP6014C200000 (*)	
	<b>2</b> 		Sottotasto Under-button	SP6024C100000 (*)	

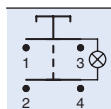
 <b>PULSANTE BIPOLARE / DOUBLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250 VAC</b> <b>10 (4) A / 250 VAC 5E4</b> <b>10 (4) A / 400 VAC</b> <b>T120/55°C</b>  16A 125 - 250 VAC 1 / 2 HP 250 VAC 1 / 4 HP 125 VAC T95°C	<b>1</b> 		Sottotasto Under-button	SP6017C100000 (*)	

(\*) Accessori pag. 147  
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 <b>INTERRUTTORE UNIPOLARE LUMINOSO (SPIA DIPENDENTE)</b> <i>ILLUMINATED SINGLE-POLE SWITCH (DEPENDENT LIGHT)</i>						
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type	
16 (6) A / 250 VAC 10 (4) A / 250 VAC 5E4 10 (4) A / 400 VAC T120/55°C	5 		Sottotasto Under-button	SP6056C100000 (*)		
				SP6056C1E0000		
				SP6056C1G0000		
					SP6056C2G0000	
		2 		Sottotasto Under-button	SP6026C100000 (*)	

 <b>INTERRUTTORE BIPOLARE LUMINOSO (SPIA DIPENDENTE)</b> <i>ILLUMINATED DOUBLE-POLE SWITCH (DEPENDENT LIGHT)</i>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
16 (6) A / 250 VAC 10 (4) A / 250 VAC 5E4 10 (4) A / 400 VAC T120/55°C	1 		Sottotasto Under-button	SP6018C100000 (*)	
				SP6018C1E0000	
				SP6018C1G0000	
				SP6018C1G2700	
				SP6018C1H0000	
				SP6018C1F0000	
				SP6018C1L0000	
			Sottotasto Under-button	SP6018C200000 (*)	

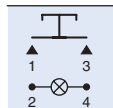
(\*) Accessori pag. 147  
 Accessories page 147



**INTERRUTTORE BIPOLARE LUMINOSO (SPIA DIPENDENTE)**  
*ILLUMINATED DOUBLE-POLE SWITCH (DEPENDENT LIGHT)*

Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
16 (6) A / 250 VAC 10 (4) A / 250 VAC 5E4 10 (4) A / 400 VAC T120/55°C		■		SP6028C1E0000	
				SP6028C1E1D00	
				SP6028C1G0000	
				SP6028C1H0000	
			Sottotasto Under-button	SP6028C100000 (*)	
16 (6) A / 250 VAC 10 (4) A / 250 VAC 5E4 10 (4) A / 400 VAC T120/55°C		■		SP6048C1E0000	
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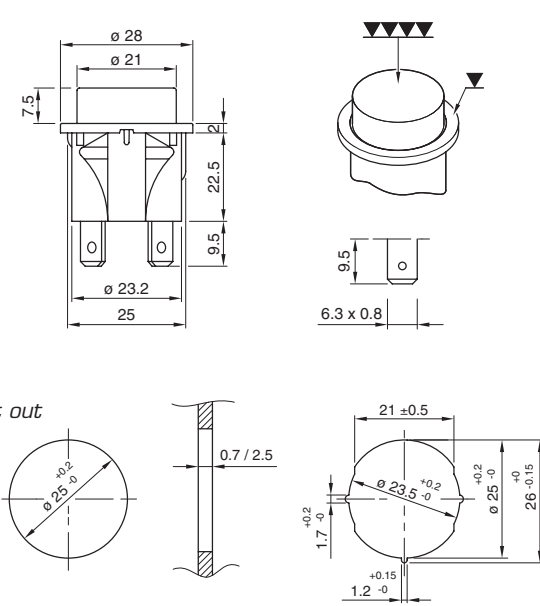


(\*) Accessori pag. 147  
Accessories page 147



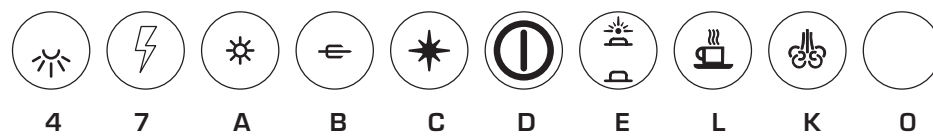
**PULSANTE UNIPOLARE LUMINOSO (SPIA INDIPENDENTE)**  
*ILLUMINATED SINGLE-POLE MOMENTARY SWITCH (INDEPENDENT LIGHT)*

Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Rocker	Codice P/N Code	Tipo Type
<b>16 (6) A / 250 VAC</b> <b>10 (4) A / 250 VAC 5E4</b> <b>10 (4) A / 400 VAC</b> <b>T120/55°C</b>  16A 125 - 250 VAC 1 / 2 HP 250 VAC 1 / 4 HP 125 VAC - T95°C	<b>1</b> 	■	Sottotasto Under-button	SP601N7100000 (*)	
<b>16 (6) A / 250 VAC</b> <b>10 (4) A / 250 VAC 5E4</b> <b>10 (4) A / 400 VAC</b> <b>T120/55°C</b>	<b>1</b> 	■	Sottotasto Under-button	SP601NC100000 (*)	
		●	Sottotasto Under-button	SP601NC1G0000	
		□	Sottotasto Under-button	SP601NC200000 (*)	
		○	Sottotasto Under-button	SP601NC2L0000	
	<b>2</b> 	■	●	SP602NC1G0000	





(\*) Accessori pag. 147  
Accessories page 147

 <b>SEGNALATORE LUMINOSO / PILOT LIGHT</b>					
<b>Portata Rating</b>	<b>200 - 250 VAC</b> <b>T120°C</b>	<b>120 -220 VAC</b> <b>T65°C</b>	<b>Colore corpo</b> <i>Body colour</i>	<b>Gemma</b> <i>Lens</i>	<b>Codice</b> <i>P/N Code</i>
 <p>Dima / Cut out</p>					<b>SP603921G0000</b>





Su richiesta, il tasto può presentare le seguenti marcature  
 On demand the push-button can be customized with the following markings







**Accessori: cappucci antispruzzo / Accessories: splash water caps**

	<p>Colore corpo <i>Body colour</i></p> 	<p>Codice <i>P/N Code</i></p> <p>SP60PRT1</p>
		<p>SP60PRT2</p>
		<p>SP60PRT6</p>
		<p>O60CAP</p>

**Accessori: gemme per interruttore non luminoso  
Accessories: non-illuminated switch lenses**

	<p>Colore <i>Colour</i></p> 	<p>Codice <i>P/N Code</i></p> <p>SP60T1R0000</p>
		<p>SP60T1V0000</p>
		<p>SP60T1M0000</p>
		<p>SP60T1N0000</p>

**Accessori: gemme per interruttore luminoso  
Accessories: illuminated switch lenses**

		<p>SP60T1G0000</p>
		<p>SP60T1H0000</p>
		<p>SP60T1E0000</p>
		<p>SP60T1F0000</p>
	<p>Trasparente <i>Transparent</i></p>	<p>SP60T1L0000</p>



**Everel**  
ELECTRIC THINKING



INTERRUTTORI A PULSANTE RETTANGOLARI  
*RECTANGULAR PUSH-BUTTON SWITCHES*



## Serie Q-FIT / Q-FIT series



### Caratteristiche principali / Main features

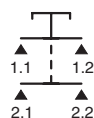
- Dimensioni compatte
  - Luminoso o non luminoso
  - Design moderno
- Compact sizes
  - Illuminated or not
  - New design

### Schemi elettrici disponibili / Wiring diagrams available



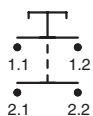
Interruttore unipolare  
*Single-pole switch*

Pag 152



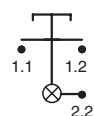
Pulsante bipolare  
*Double-pole momentary switch*

Pag 153



Interruttore bipolare  
*Double-pole switch*

Pag 152



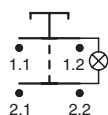
Interruttore unipolare luminoso  
*Illuminated single-pole switch*

Pag 154



Pulsante unipolare  
*Single-pole momentary switch*


Pag 153



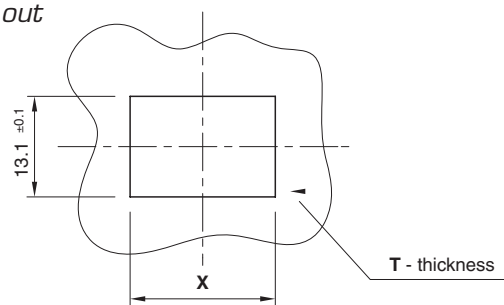
Interruttore bipolare luminoso  
*Illuminated double-pole switch*

Pag 155

## Caratteristiche elettriche / Electrical features

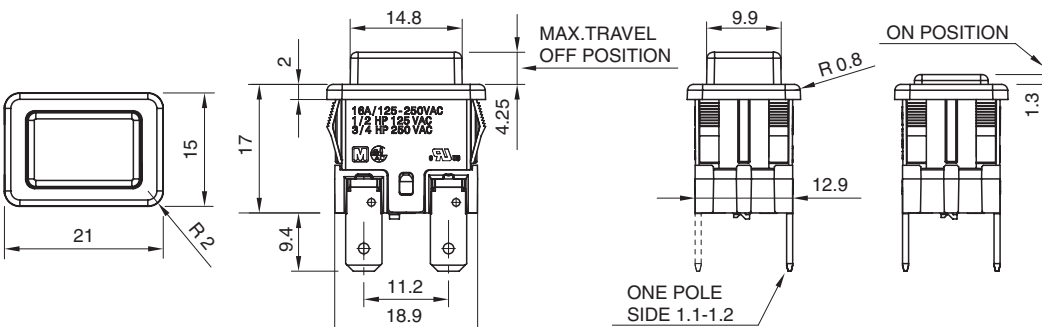
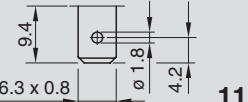
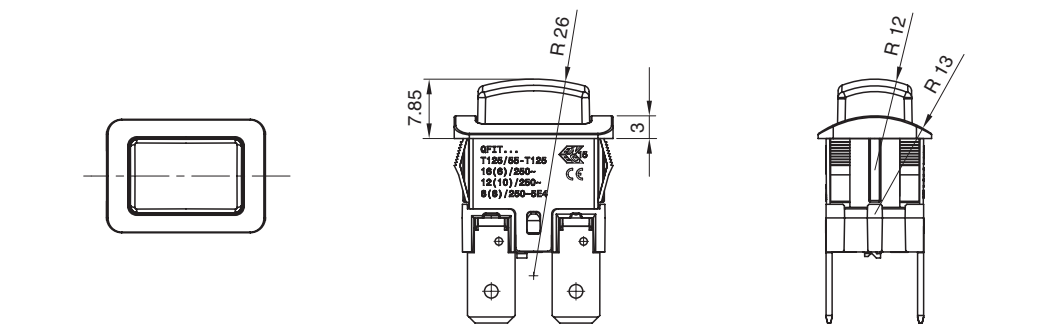
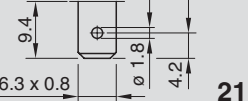
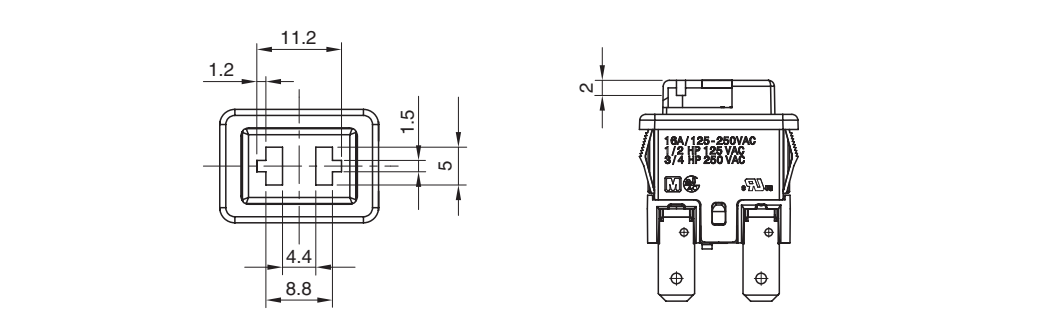
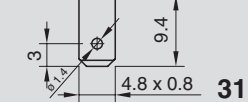


Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16(6) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125 °C <i>Up to 125 °C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775 °C
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054





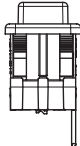



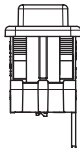



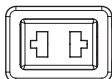
Dima - Cut out





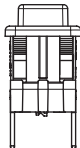









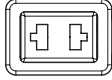








T	X
0.6 ... 1.2	19.20 ... 19.40
1.4 ... 2.0	19.45 ... 19.65
2.2 ... 3.2	19.70 ... 20.00





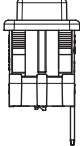









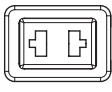
## Dimensioni e tipologie di terminali / Dimensions and terminal types

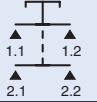



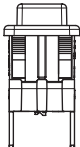



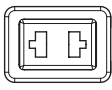
Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	
	
	
	

 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250 V 5E4</b> <b>T125/55 °C</b>  16A - 125/250 VAC 1/2 HP - 125 VAC 3/4 HP 250V T 65°C*	<b>12</b> 			<b>QFIT121C1N00000</b>	
	<b>12</b> 			<b>QFIT121C1R00000</b>	
	<b>32</b> 			<b>QFIT321C1N00000</b>	

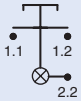



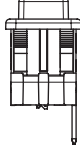






 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>						
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type	
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250 V 5E4</b> <b>T125/55 °C</b>  16A - 125/250 VAC 1/2 HP - 125 VAC 3/4 HP 250V T 65°C*	<b>11</b> 			<b>QFIT112C1N00000</b>		
	<b>12</b> 			<b>QFIT122C1N00000</b>		
	<b>12</b> 			<b>QFIT122C2M00000</b>		
	<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250 V 5E4</b> <b>T125/55 °C</b>  16A - 125/250 VAC 1/2 HP - 125 VAC - 3/4 HP 250V T 65°C*	<b>15</b> 			<b>QFIT152C1N00000</b>	
		<b>32</b> 			<b>QFIT322C1N00000</b>	
		<b>31</b> 			<b>QFIT312C1N00000</b>	

\* Su richiesta disponibile versione certificata UL T 100°C  
Available on demand UL T 100°C certified version

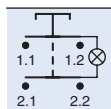
 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12(10) A / 250 VAC</b> <b>8 (8) A / 250VAC 5E4</b> <b>T125/55 °C</b>  16A - 125/250 VAC 1/2 HP - 125 VAC 3/4 HP 250V T 65°C*	<b>12</b> 			<b>QFIT124C1N00000</b>	
	<b>15</b> 			<b>QFIT154C1N00000</b>	
	<b>15</b> 			<b>QFIT154C2M00000</b>	
	<b>32</b> 			<b>QFIT324C1N00000</b>	

 <b>PULSANTE BIPOLARE / DOUBLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12(10) A / 250 VAC</b> <b>8 (8) A / 250VAC 5E4</b> <b>T125/55 °C</b>  16A - 125/250 VAC 1/2 HP - 125 VAC 3/4 HP 250V T 65°C*	<b>12</b> 			<b>QFIT127C1N00000</b>	
	<b>31</b> 			<b>QFIT317C1N00000</b>	

\* Su richiesta disponibile versione certificata UL T 100°C  
 Available on demand UL T 100°C certified version

 <b>INTERRUTTORE UNIPOLARE LUMINOSO / ILLUMINATED SINGLE-POLE SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8 (8) A / 250VAC 5E4</b> <b>T125/55 °C</b>  16A - 125/250 VAC 1/2 HP - 125 VAC 3/4 HP 250V T 65°C*	<b>12</b> 			<b>QFIT126C1G00000</b>	
	<b>12</b> 			<b>QFIT126C1E00000</b>	
	<b>12</b> 			<b>QFIT126C1F00000</b>	

\* Su richiesta disponibile versione certificata UL T 100°C  
*Available on demand UL T 100°C certified version*



**INTERRUTTORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE SWITCH**

Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type	
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8 (8) A / 250VAC 5E4</b> <b>T125/55 °C</b>  16A - 125/250 VAC 1/2 HP - 125 VAC 3/4 HP 250V T 65°C*	12			QFIT128C1G00000		
	12			QFIT128C1E00000		
	12			QFIT128C1F00000		
	12			QFIT128C1H00000		
	15			QFIT158C1E00000		
	15			QFIT158C1G00000		
	22			QFIT228C1G00000		
	22			QFIT228C1E00000		
22			QFIT228C1F00000			
22			QFIT228C1H00000			

Su richiesta, gli interruttori possono essere confezionati in imballi rigidi  
*On demand switches can be supplied in stiff package*

\* Su richiesta disponibile versione certificata UL T 100°C  
*Available on demand UL T 100°C certified version*



## Serie SP63 / *SP63 series*




### Caratteristiche principali / *Main features*

- Flessibilità degli schemi elettrici
- Luminoso o non luminoso
- Disponibile con lampada indipendente
- *Wiring diagrams flexibility*
- *Illuminated or not*
- *Independent light version available*

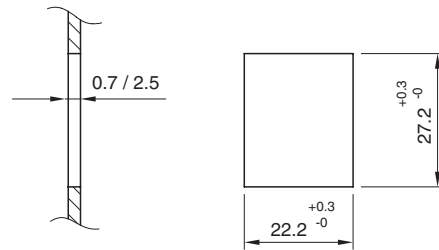
### Schemi elettrici disponibili / *Wiring diagrams available*

	<p>Interruttore unipolare <i>Single-pole switch</i></p>	<p>Pag 158</p>		<p>Pulsante unipolare luminoso (spia indipendente) <i>Illuminated single-pole momentary switch (independent light)</i></p>	<p>Pag 158</p>
	<p>Pulsante unipolare <i>Single-pole momentary switch</i></p>	<p>Pag 158</p>	<p>Accessori: gemme <i>Accessories: lenses</i></p>	<p>Pag 159</p>	
	<p>Interruttore bipolare luminoso (spia dipendente) <i>Illuminated double-pole switch (dependent light)</i></p>	<p>Pag 158</p>			

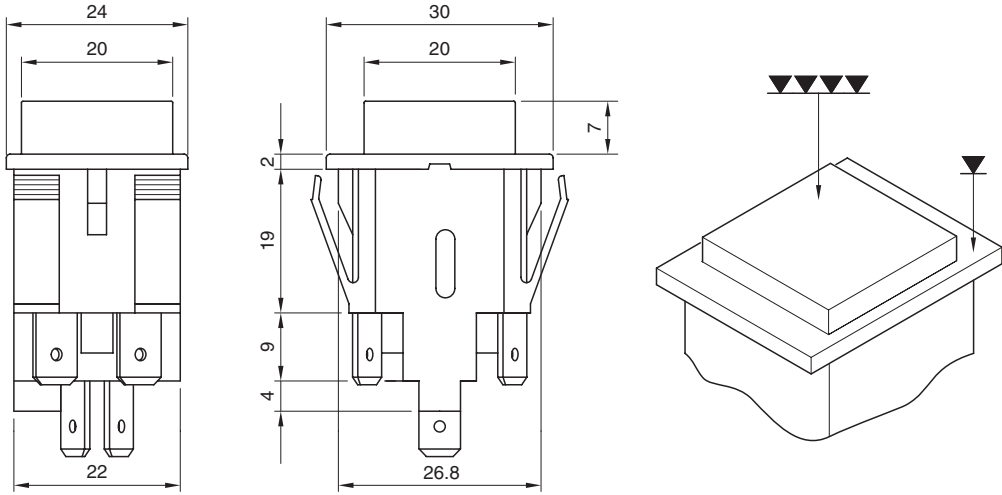
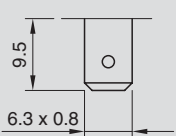
## Caratteristiche elettriche / Electrical features


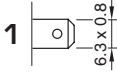

Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16(6) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C <i>Up to 120°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054


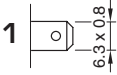

Dima / Cut out


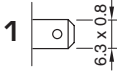





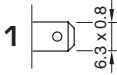


## Dimensioni e tipologie di terminali / Dimensions and terminal types

Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	 <p style="text-align: right;">1</p>

 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code
16 (6) A / 250 VAC 10 (4) A / 250 VAC 5E4 10 (4) A / 400 VAC T120/55°C			Sottotasto Under-button	SP6311C100000

 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>				
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code
16 (6) A / 250 VAC 10 (4) A / 250 VAC 5E4 10 (4) A / 400 VAC T120/55°C			Sottotasto Under-button	SP6314C100000

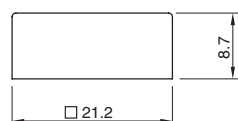
 <b>INTERRUTTORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code
16 (6) A / 250 VAC 10 (4) A / 250 VAC 5E4 10 (4) A / 400 VAC T120/55°C			Sottotasto Under-button	SP6318C100000
				SP6318C1G0000

 <b>PULSANTE UNIPOLARE LUMINOSO / ILLUMINATED SINGLE-POLE MOMENTARY SWITCH</b>				
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code
16 (6) A / 250 VAC 10 (4) A / 250 VAC 5E4 10 (4) A / 400 VAC T120/55°C			Sottotasto Under-button	SP631NC1E0000
				SP631NC100000

Su richiesta, il tasto può presentare le seguenti marcature  
On demand the push-button can be customized with the following markings

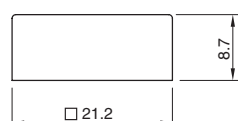


**Accessori: gemme per interruttore non luminoso**  
*Accessories: non-illuminated switch lenses*



Colore Colour	Codice P/N Code
	SP63T1R0000
	SP63T1M0000
	SP63T1N0000

**Accessori: gemme per interruttore luminoso**  
*Accessories: illuminated switch lenses*



Colore Colour	Codice P/N Code
	SP63T1G0000
	SP63T1H0000
	SP63T1E0000
	SP63T1F0000
Trasparente Transparent	SP63T1L0000



## Serie SCA / SCA series



### Caratteristiche principali / Main features

- Disponibile il tasto soft e flat
- Disponibile versione a 12V 20A
- Fino a 50.000 cicli elettromeccanici
- Soft and flat push-buttons available
- 12V 20A version available
- Up to 50,000 electro-mechanical cycles

### Schemi elettrici disponibili / Wiring diagrams available



Pulsante unipolare  
*Single-pole momentary switch*


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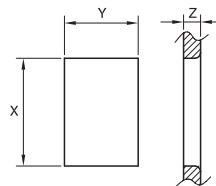
Pulsante unipolare 12V 20A  
*Single-pole momentary switch 12V 20A*

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## Caratteristiche elettriche / Electrical features

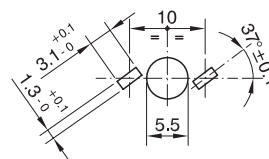
Portata <i>Electrical rating</i>	Fino a 10 (4) A <i>Up to 10(4) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 120°C <i>Up to 120°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

### Dima - Cut out

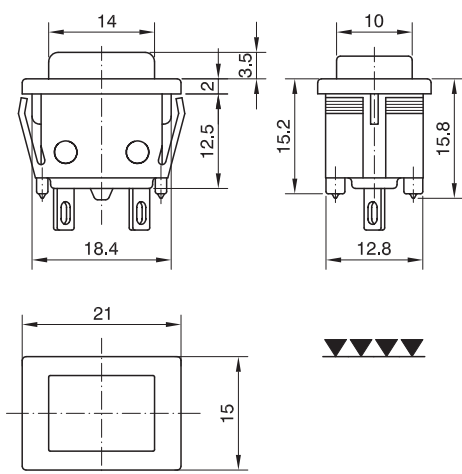
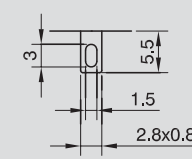















Z	Y	X
0.7 ... 1.25	13.0 ± 0.1	19.0 + 0.1
1.25 ... 2	13.0 ± 0.1	19.3 + 0.2
2.0 ... 3	13.0 ± 0.1	19.6 + 0.2






### Dima di foratura per saldatura su circuito stampato Cut out for PCB



## Dimensioni e tipologie di terminali / Dimensions and terminal types

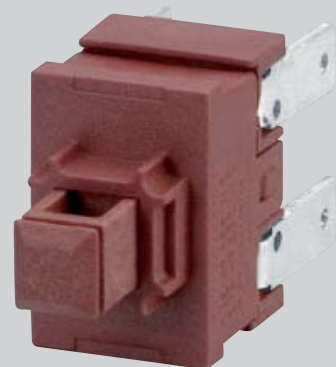
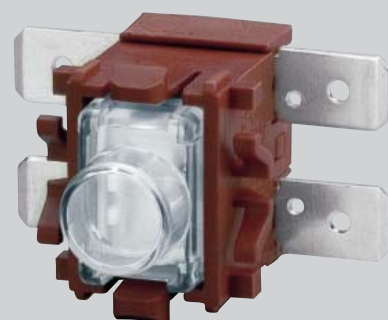
Disegno Drawing	Tipo terminale Terminal type
	  B

 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	Tipo Type
<b>2(1)A / 250VAC</b> <b>1(0.5)A / 250VAC - 5E4</b> <b>T120°C</b>  2A/125 - 250VAC T65°C	<b>B</b> 			058402B110000	
				058402B120000	
				058402B190000	
<b>10(4)A / 250VAC</b> <b>5(2)A / 250VAC - 5E4</b> <b>T120°C</b>  6A/125 - 250VAC 1/6 HP 250 VAC 1/8 HP 125VAC T65°C	<b>B</b> 			058406B110000	
				058406B120000	
				058406B220000	

 <b>PULSANTE UNIPOLARE 12V 20A / SINGLE-POLE MOMENTARY SWITCH 12V 20A</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Tasto Push-button	Codice P/N Code	
20A 12V	<b>B</b> 			058504B110000	



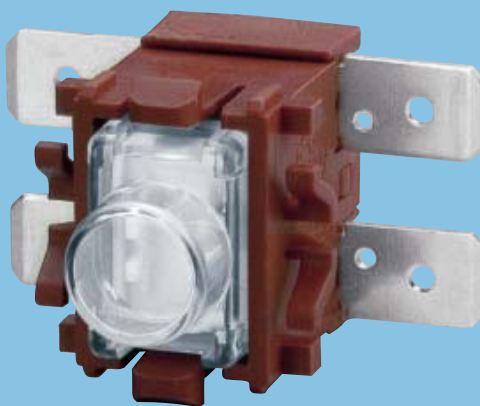
**Everel**  
ELECTRIC THINKING



INTERRUTTORI A PULSANTE  
DA RETROPANNELLO  
*REAR-PANEL PUSH-BUTTON  
SWITCHES*



## Serie LITE / *LITE series*



### Caratteristiche principali / *Main features*

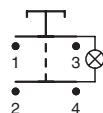
- Montaggio da retropannello brevettato
- Resistente alle elevate temperature
- Finiture personalizzabili
- *Mounting for patented rear panel*
- *Heat-resistant*
- *Customizing finishes*

### Schemi elettrici disponibili / *Wiring diagrams available*



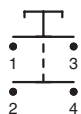
Interruttore unipolare  
*Single-pole switch*

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Interruttore bipolare luminoso  
*Illuminated double-pole switch*

Pag 169

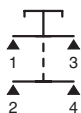


Interruttore bipolare  
*Double-pole switch*

Pag 168

Accessori: tasti  
*Accessories: push-buttons*


Pag 170

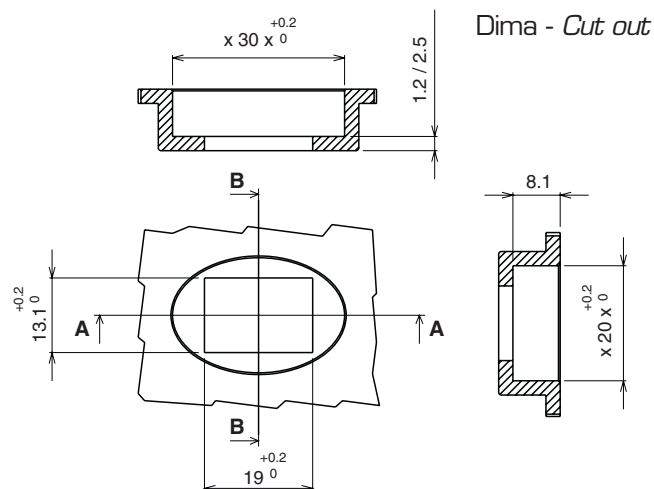


Pulsante bipolare  
*Double-pole momentary switch*

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
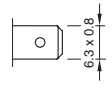

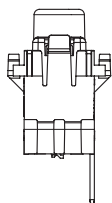
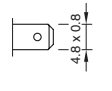

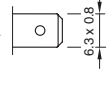

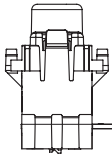
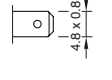

## Caratteristiche elettriche / Electrical features


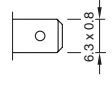

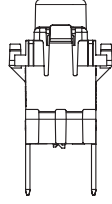
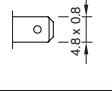

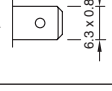

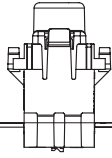
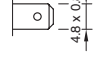

Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16 (6) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125 °C <i>Up to 125 °C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775 °C
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054



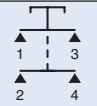


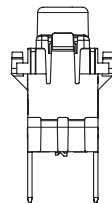




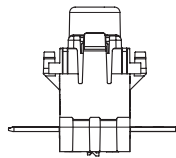


## Dimensioni e tipologie di terminali / Dimensions and terminal types

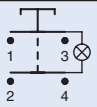



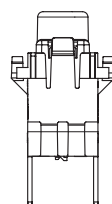






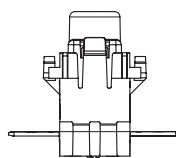



Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	<p><b>11</b></p>
	<p><b>12</b></p>
	<p><b>1A</b></p>
	<p><b>1B</b></p>

 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Colore corpo Body colour	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250 V 5E4</b> <b>T125/55 °C</b>  16A - 125 VAC 1/2 HP - 125 VAC 3/4 HP - 250 VAC T 65°C*	<b>11</b> 		<b>LITE11A1CL0000</b>	
	<b>12</b> 		<b>LITE12A1CL0000</b>	
	<b>1A</b> 		<b>LITE1AA1CL0000</b>	
	<b>1B</b> 		<b>LITE1BA1CL0000</b>	

 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Colore corpo Body colour	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250 V 5E4</b> <b>T125/55 °C</b>  16A - 125 VAC 1/2 HP - 125 VAC 3/4 HP - 250 VAC T 65°C*	<b>11</b> 		<b>LITE11A2CL0000</b>	
	<b>12</b> 		<b>LITE12A2CL0000</b>	
	<b>1A</b> 		<b>LITE1AA2CL0000</b>	
	<b>1B</b> 		<b>LITE1BA2CL0000</b>	





\* Su richiesta disponibile versione certificata UL T 100°C  
 Available on demand UL T 100°C certified version

 <b>PULSANTE BIPOLARE / DOUBLE-POLE MOMENTARY SWITCH</b>					
Portata Rating	Terminale Terminal	Colore corpo Body colour	Codice P/N Code	Tipo Type	
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250 V 5E4</b> <b>T125/55 °C</b>  16A - 125 VAC 1/2 HP - 125 VAC 3/4 HP - 250 VAC T 65°C*	<b>11</b> 		<b>LITE11A7CL0000</b>		
	<b>12</b> 		<b>LITE12A7CL0000</b>		
	<b>1A</b> 		<b>LITE1AA7CL0000</b>		
	<b>1B</b> 		<b>LITE1BA7CL0000</b>		

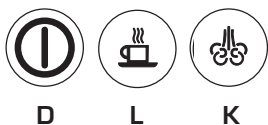
 <b>INTERRUTTORE BIPOLARE LUMINOSO / ILLUMINATED DOUBLE-POLE SWITCH</b>						
Portata Rating	Terminale Terminal	Colore corpo Body colour	Lampada Lamp	Codice P/N Code	Tipo Type	
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250 V 5E4</b> <b>T125/55 °C</b>  16A - 125 VAC 1/2 HP - 125 VAC 3/4 HP - 250 VAC T 65°C*	<b>11</b> 			<b>LITE11A8CLG000</b>		
	<b>12</b> 			<b>LITE12A8CLG000</b>		
	<b>1A</b> 			<b>LITE1AA8CLG000</b>		
	<b>1B</b> 			<b>LITE1BA8CLG000</b>		

\* Su richiesta disponibile versione certificata UL T 100°C  
*Available on demand UL T 100°C certified version*

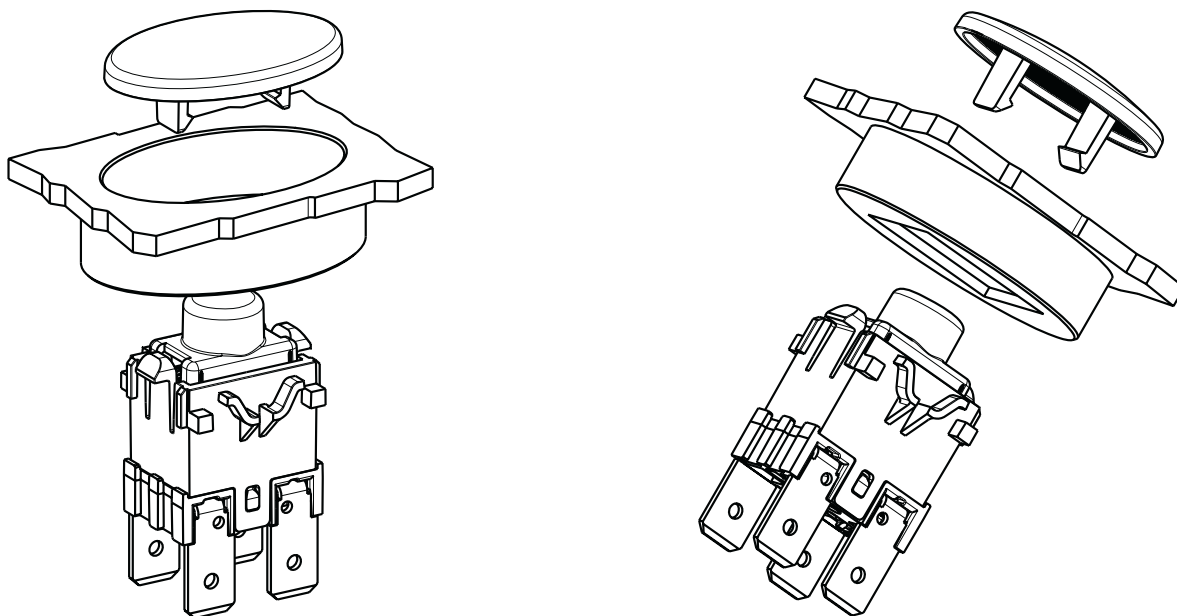
**Accessori: tasti / Accessories: push-buttons**

LITET1N0000	LITET1M0000	LITET1G0000	LITET1H0000
			

Su richiesta, il tasto può presentare le seguenti marcature  
*On demand the push-button can be customized with the following markings*



Schema di montaggio  
*Fixing system*







Serie UP / *UP series*



### Caratteristiche principali / *Main features*

- Interruttore per aspirapolvere
- Vasta gamma di alberini
- Affidabile e resistente
- *Switch for vacuum cleaners*
- *Rich variety of shafts*
- *Reliable and resistant*

### Schemi elettrici disponibili / *Wiring diagrams available*



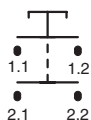
Interruttore unipolare  
*Single-pole switch*

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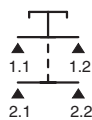
Pulsante unipolare  
*Single-pole momentary switch*

Pag 176



Interruttore bipolare  
*Double-pole switch*


Pag 175



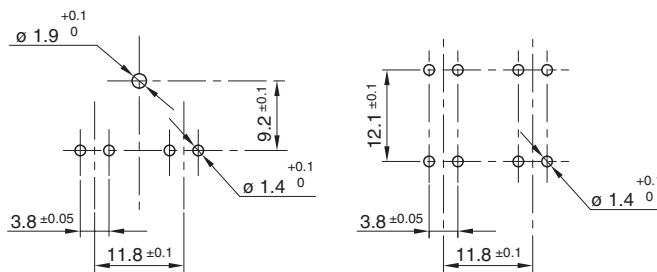
Pulsante bipolare  
*Double-pole momentary switch*

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## Caratteristiche elettriche / Electrical features

Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16 (6) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125 °C <i>Up to 125 °C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWIFI 850 °C and GWIT 775 °C
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

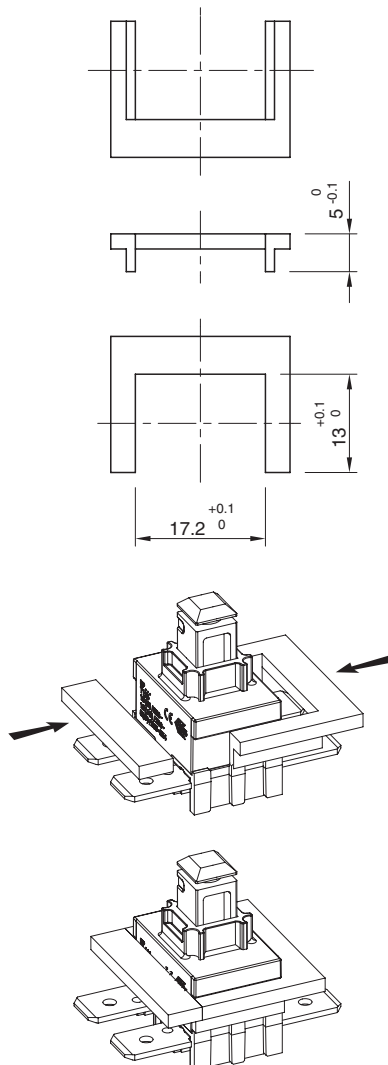
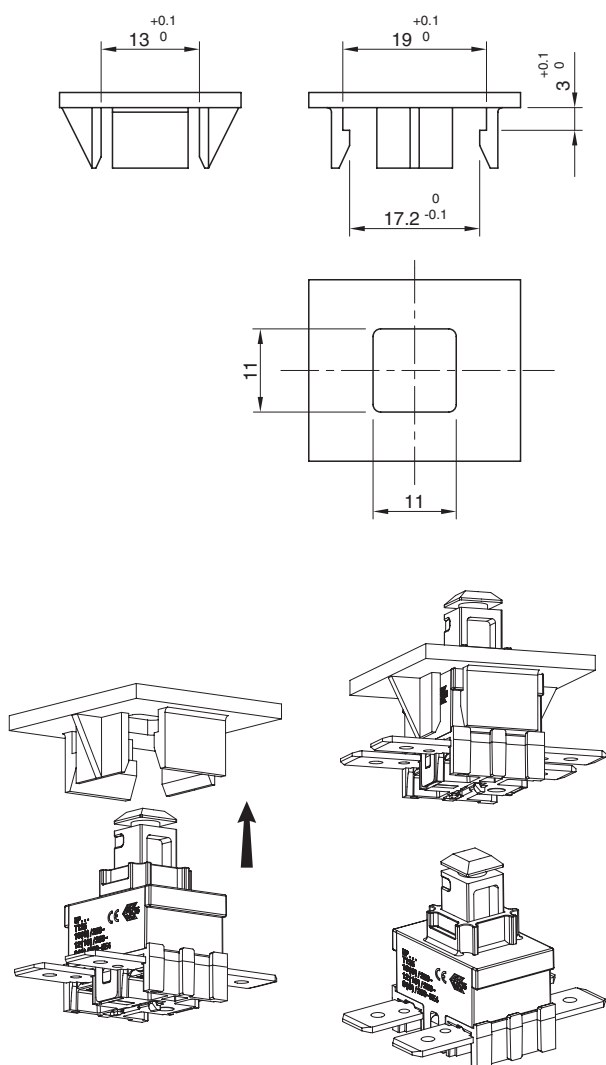
Dima di foratura per circuito stampato  
*Cut out for PCB*



Unipolare  
*Single-pole*

Bipolare  
*Double-pole*

## Sistema di aggancio *Fixing system*


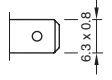
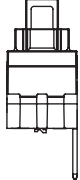
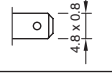
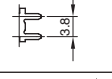
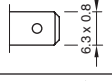
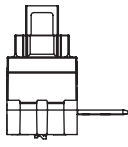
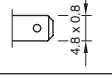
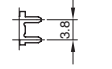



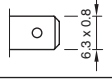
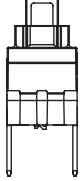
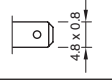
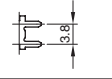
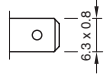
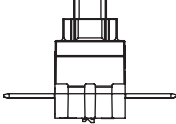
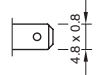
**Dimensioni e tipologie di terminali / Dimensions and terminal types**

Disegno Drawing	Tipo terminale Terminal type
	<p><b>11</b></p>
	<p><b>12</b></p>
	<p><b>15</b></p>
	<p><b>1A</b></p>
	<p><b>1B</b></p>
	<p><b>1E</b></p>

**Dimensioni e tipologie di alberino / Dimensions and shaft types**

<p><b>A</b></p>	<p><b>B</b></p>	<p><b>C</b></p>	<p><b>D</b></p>
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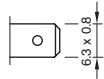
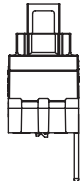
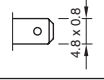
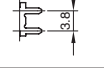
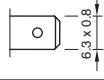
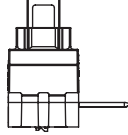
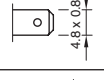
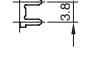
 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>			
Portata Rating	Terminale Terminal	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250V 5E4</b> <b>T125/55 °C</b>  16A - 125 VAC 1/2 HP - 125VAC 3/4 HP 250 VAC T 65°C*	<b>11</b> 	<b>UP11C1C000</b>	
	<b>12</b> 	<b>UP12C1C000</b>	
	<b>15</b> 	<b>UP15C1C000</b>	
	<b>1A</b> 	<b>UP1AC1C000</b>	
	<b>1B</b> 	<b>UP1BC1C000</b>	
	<b>1E</b> 	<b>UP1EC1C000</b>	

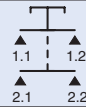
 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>			
Portata Rating	Terminale Terminal	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250V 5E4</b> <b>T125/55 °C</b>  16A - 125 VAC 1/2 HP - 125 VAC 3/4 HP 250 VAC T 65°C*	<b>11</b> 	<b>UP11C2C000</b>	
	<b>12</b> 	<b>UP12C2C000</b>	
	<b>15</b> 	<b>UP15C2C000</b>	
	<b>1A</b> 	<b>UP1AC2C000</b>	
	<b>1B</b> 	<b>UP1BC2C000</b>	

\* Su richiesta disponibile versione certificata UL T 100°C  
 Available on demand UL T 100°C certified version

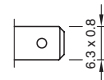

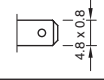
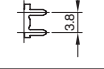
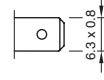
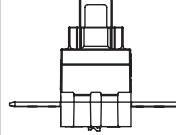
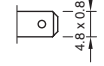


**PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH**

Portata Rating	Terminale Terminal	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250V 5E4</b> <b>T125/55 °C</b>  16A - 125 VAC 1/2 HP - 125VAC 3/4 HP 250 VAC T 65°C*	<b>11</b> 	<b>UP11C4C000</b>	
	<b>12</b> 	<b>UP12C4C000</b>	
	<b>15</b> 	<b>UP15C4C000</b>	
	<b>1A</b> 	<b>UP1AC4C000</b>	
	<b>1B</b> 	<b>UP1BC4C000</b>	
	<b>1E</b> 	<b>UP1EC4C000</b>	



**PULSANTE BIPOLARE / DOUBLE-POLE MOMENTARY SWITCH**

Portata Rating	Terminale Terminal	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>12 (10) A / 250VAC</b> <b>8(8) A / 250V 5E4</b> <b>T125/55 °C</b>  16A - 125 VAC 1/2 HP - 125 VAC 3/4 HP 250 VAC T 65°C*	<b>11</b> 	<b>UP11C7C000</b>	
	<b>12</b> 	<b>UP12C7C000</b>	
	<b>15</b> 	<b>UP15C7C000</b>	
	<b>1A</b> 	<b>UP1AC7C000</b>	
	<b>1B</b> 	<b>UP1BC7C000</b>	

\* Su richiesta disponibile versione certificata UL T 100°C  
 Available on demand UL T 100°C certified version





## Serie DY1 / *DY1 series*




### Caratteristiche principali / *Main features*

- Ricca gamma di accessori
- Flessibilità degli schemi elettrici
- Alberino personalizzabile
- *Rich variety of accessories*
- *Wiring diagrams flexibility*
- *Customizing shaft*

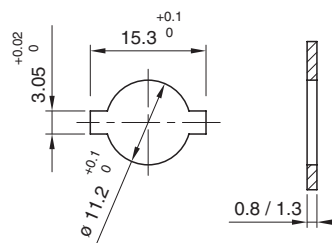
### Schemi elettrici disponibili / *Wiring diagrams available*

	Interruttore unipolare <i>Single-pole switch</i>	Pag 180		Deviatore unipolare <i>Single-pole two way switch</i>	Pag 181
	Pulsante unipolare <i>Single-pole momentary switch</i>	Pag 180		Deviopulsante unipolare <i>Single-pole two way momentary switch</i>	Pag 182
	Interruttore unipolare NC <i>NC single-pole switch</i>	Pag 181		Interruttore unipolare NA-NC <i>NO-NC single-pole switch</i>	Pag 182
	Pulsante unipolare NC <i>NC single-pole momentary switch</i>	Pag 181		Pulsante unipolare NA-NC <i>NO-NC single-pole momentary switch</i>	Pag 183

## Caratteristiche elettriche / Electrical features



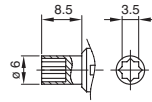
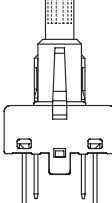
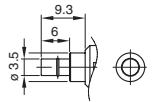

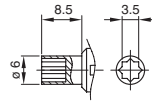
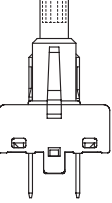
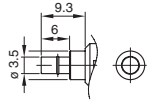
Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16 (6) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125 °C <i>Up to 125 °C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWIFI 850 °C and GWIT 775°C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054



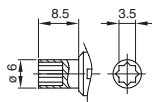
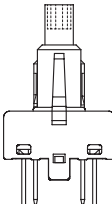
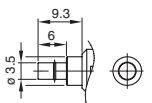

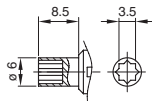
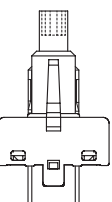
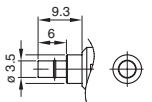
Dima - Cut out


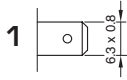
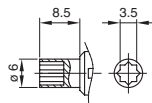
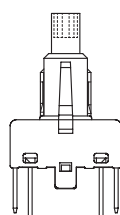
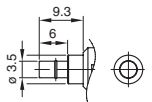



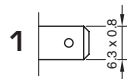
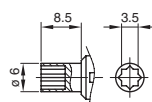
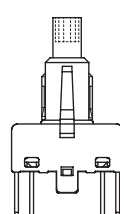
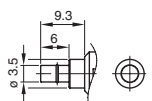
## Dimensioni e tipologie di terminali / Dimensions and terminal types


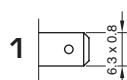
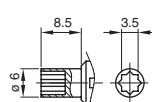
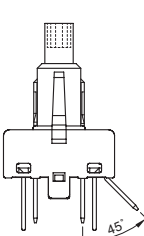
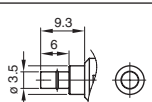
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	<p><b>1</b></p>
	<p><b>6</b></p>

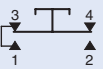
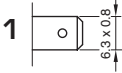
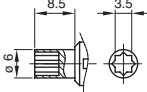
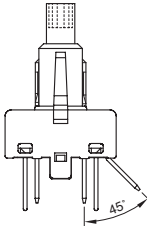
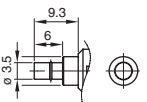
 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T125/55 °C</b>  13A - 125 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C	<b>1</b> 		<b>DY11KS10E000</b>	
			<b>DY11ES10E000</b>	
	<b>6</b> 		<b>DY16KS10E000</b>	
			<b>DY16ES10E000</b>	

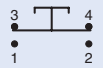
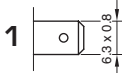
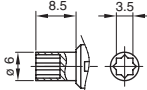
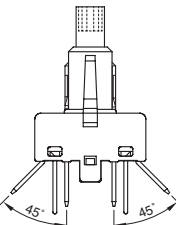
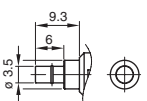
 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T125/55 °C</b>  13A - 125 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C	<b>1</b> 		<b>DY11KM10E000</b>	
			<b>DY11EM10E000</b>	
	<b>6</b> 		<b>DY16KM10E000</b>	
			<b>DY16EM10E000</b>	

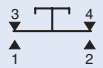
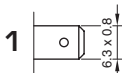
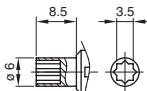
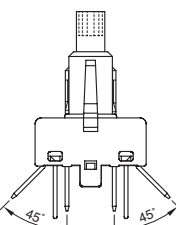
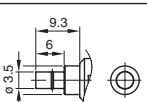
 <b>INTERRUTTORE UNIPOLARE NC / NC SINGLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T125/55 °C</b>  13A - 125 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C			<b>DY11KS60E000</b>	
			<b>DY11ES60E000</b>	

 <b>PULSANTE UNIPOLARE NC / NC SINGLE-POLE MOMENTARY SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T125/55 °C</b>  13A - 125 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C			<b>DY11KM60E000</b>	
			<b>DY11EM60E000</b>	

 <b>DEVIATORE UNIPOLARE / SINGLE-POLE TWO WAY SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>12 (4) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T125/55 °C</b> $\mu$  13A - 250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C			<b>DY11KS30N000</b>	
			<b>DY11ES30N000</b>	

 <b>DEVIOPULSANTE UNIPOLARE / SINGLE-POLE TWO WAY MOMENTARY SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>12 (4) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T125/55 °C</b> μ  13A -250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C			<b>DY11KM30N000</b>	
			<b>DY11EM30N000</b>	

 <b>INTERRUTTORE UNIPOLARE NA-NC / NO-NC SINGLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>12 (4) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T125/55 °C</b> μ  13A -250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C			<b>DY11KS50N000</b>	
			<b>DY11ES50N000</b>	

 <b>PULSANTE UNIPOLARE NA-NC / NO-NC SINGLE-POLE MOMENTARY SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>12 (4) A / 250VAC</b> <b>10 (4) A / 250VAC 5E4</b> <b>T125/55 °C</b> μ  13A -250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C			<b>DY11KM50N000</b>	
			<b>DY11EM50N000</b>	





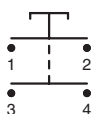
## Serie DY2 / *DY2 series*



### Caratteristiche principali / *Main features*

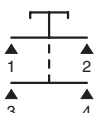
- Ricca gamma di accessori
- Flessibilità degli schemi elettrici
- Alberino personalizzabile
- *Rich variety of accessories*
- *Wiring diagrams flexibility*
- *Customizing shaft*

### Schemi elettrici disponibili / *Wiring diagrams available*



Interruttore bipolare  
*Double-pole switch*


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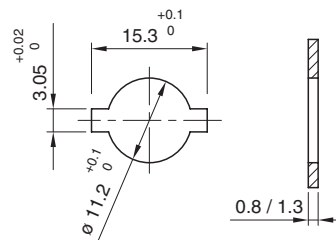
Pulsante bipolare  
*Double-pole momentary switch*

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## Caratteristiche elettriche / Electrical features

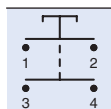
Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16 (6) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125 °C <i>Up to 125 °C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

Dima - Cut out



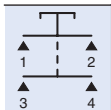
## Dimensioni e tipologie di terminali / Dimensions and terminal types

Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
	 <b>1</b>
	 <b>2</b>
	 <b>6</b>
	 <b>7</b>



**INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH**

Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>T125/55 °C</b>  13A - 125 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C	<b>1</b>		<b>DY21KS11E000</b>	
			<b>DY21ES11E000</b>	
			<b>DY21FS11E000</b>	
	<b>6</b>		<b>DY26KS11E000</b>	
			<b>DY26ES11E000</b>	
			<b>DY26FS11E000</b>	



**PULSANTE BIPOLARE / DOUBLE-POLE MOMENTARY SWITCH**

Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (6) A / 250VAC</b> <b>T125/55 °C</b>  13A - 125 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C	<b>1</b>		<b>DY21KM11E000</b>	
			<b>DY21EM11E000</b>	
			<b>DY21FM11E000</b>	
	<b>6</b>		<b>DY26KM11E000</b>	
			<b>DY26EM11E000</b>	
			<b>DY26FM11E000</b>	



## DY accessori / *DY accessories*




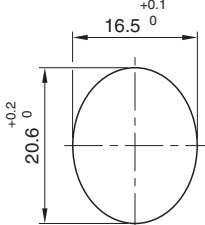
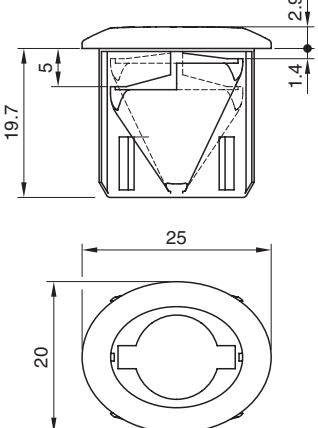










### Caratteristiche principali / *Main features*


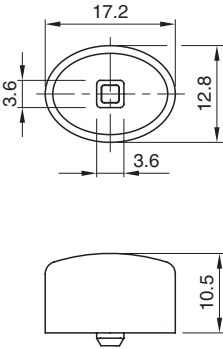












- Ricca gamma di accessori
- Flessibilità degli schemi elettrici
- Alberino personalizzabile
- Applicazioni: grandi elettrodomestici, macchine da caffè
- Rich variety of accessories
- Wiring diagrams flexibility
- Customizing shaft
- Applications: white goods, coffee machines

NOTA: Gli accessori DY sono compatibili con gli interruttori DY1 e DY2 con alberini tipo K  
NOTE: *DY accessories are applicable to DY1 and DY2 switches with K-type shafts*

### Indice - *Table of contents*

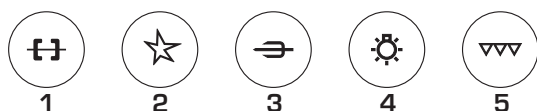
DYST corpo ovale <i>DYST oval body</i>	Pag 189	DYT tasto tondo <i>DYT round button</i>	Pag 190
DYT tasto ovale <i>DYT oval button</i>	Pag 189	DYST corpo tondo bombato <i>DYST soft form round body</i>	Pag 191
DYST corpo tondo <i>DYST round body</i>	Pag 190	DYT tasto tondo bombato <i>DYT soft form round button</i>	Pag 191


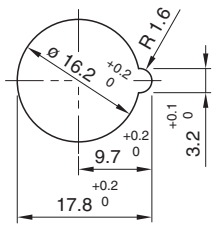
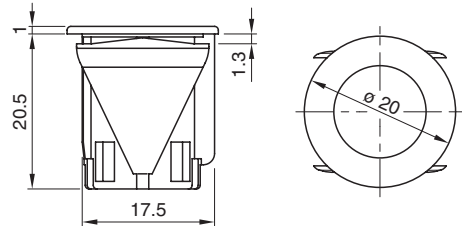



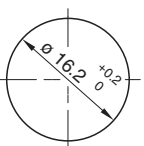
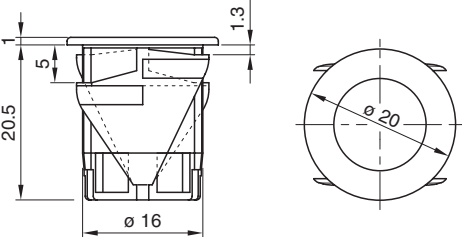














 <b>DYST CORPO OVALE / DYST OVAL BODY</b>				
Dima Cut out	Dimensioni Dimensions	Finitura Gloss/Matt	Colore Colour	Codice P/N Code
			 <b>DYST510000</b>	
			 <b>DYST520000</b>	
			 <b>DYST550000</b>	
			 <b>DYST590000</b>	
			 Chrome <b>DYST710000</b>	
		 Gold <b>DYST740000</b>		
			 Inox <b>DYST7B0000</b>	
			 Bronze <b>DYST7C0000</b>	


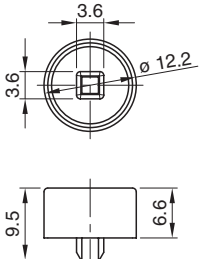












 <b>DYT TASTO OVALE / DYT OVAL BUTTON</b>				
Dimensioni Dimensions	Finitura Gloss/Matt	Colore Colour	Codice P/N Code	
		 <b>DYT5K10000</b>		
		 <b>DYT5K20000</b>		
		 <b>DYT5K50000</b>		
		 <b>DYT5K90000</b>		
		 Chrome <b>DYT7K10000</b>		
	 Gold <b>DYT7K40000</b>			
		 <b>DYT6K10000</b>		
		 <b>DYT6K20000</b>		
		 Inox <b>DYT7KB0000</b>		
		 Bronze <b>DYT7KC0000</b>		

Disponibile versione segnalatore luminoso / signal light version available

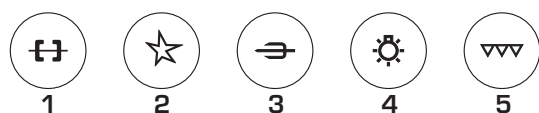
Su richiesta, il tasto può presentare le seguenti marcature  
On demand the rocker can be customized with the following markings



 <b>DYST CORPO TONDO / DYST ROUND BODY</b>				
Dima Cut out	Dimensioni Dimensions	Finitura Gloss/Matt	Colore Colour	Codice P/N Code
				DYST110000
				DYST120000
				DYST210000
				DYST220000
				DYST310000
				DYST320000
				DYST410000
				DYST420000
			 Chrome	DYST810000
			 Gold	DYST840000
	 Inox	DYST8B0000		
	 Bronze	DYST8C0000		

 <b>DYT TASTO TONDO / DYT ROUND BUTTON</b>				
Dimensioni Dimensions	Finitura Gloss/Matt	Colore Colour	Codice P/N Code	
			DYT1K10000	
			DYT1K20000	
			DYT2K10000	
			DYT2K20000	
		 Chrome	DYT8K10000	
		 Gold	DYT8K40000	
		 Inox	DYT8KB0000	
		 Bronze	DYT8KC0000	

Su richiesta, il tasto può presentare le seguenti marcature  
 On demand the rocker can be customized with the following markings



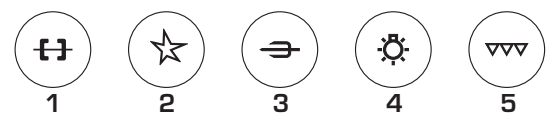
**DYST CORPO TONDO BOMBATO / DYST SOFT FORM ROUND BODY**

Dima Cut out	Dimensioni Dimensions	Finitura Gloss/Matt	Colore Colour	Codice P/N Code	
				DYSTG10000	
				DYSTG20000	
				DYSTH10000	
				DYSTH20000	
				DYSTL10000	
				DYSTL20000	
				DYSTM10000	
				DYSTM20000	
				Chrome	DYSTT10000
				Gold	DYSTT40000
		Inox	DYSTTB0000		
		Bronze	DYSTTC0000		

**DYT TASTO TONDO BOMBATO / DYT SOFT FORM ROUND BUTTON**

Dimensioni Dimensions	Finitura Gloss/Matt	Colore Colour	Codice P/N Code	
			DYT3K10000	
			DYT3K20000	
			DYT4K10000	
			DYT4K20000	
			Chrome	DYT9K10000
			Gold	DYT9K40000
			Inox	DYT9KB0000
			Bronze	DYT9KC0000

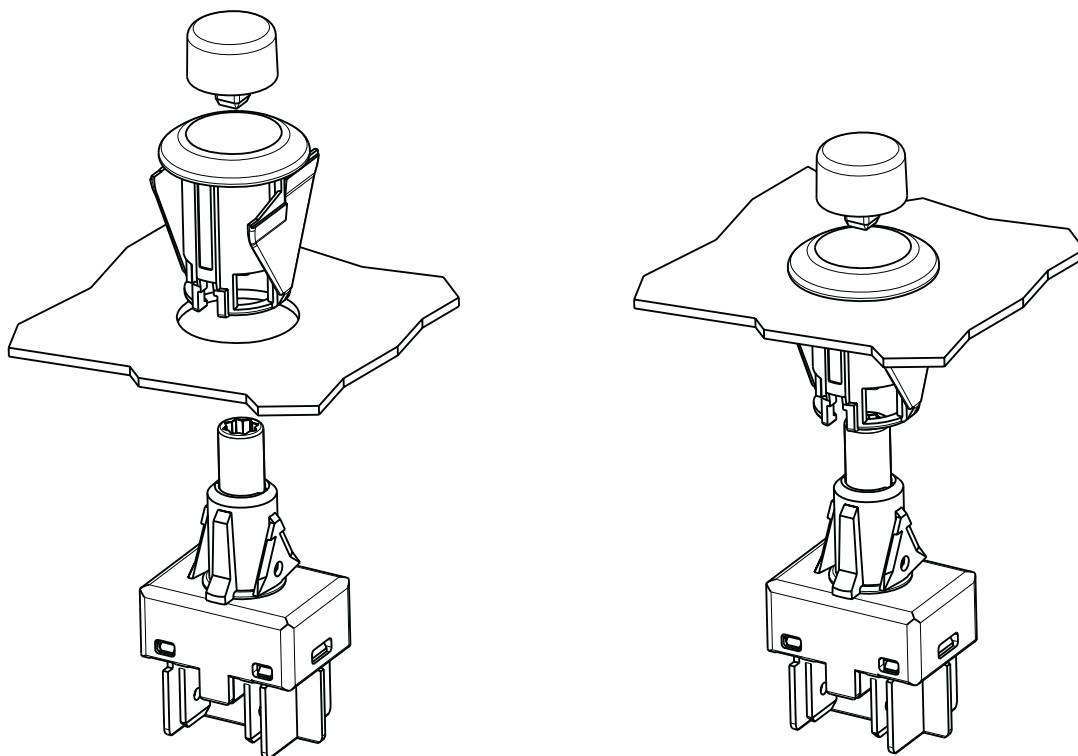
Su richiesta, il tasto può presentare le seguenti marcature  
On demand the rocker can be customized with the following markings



---

Schema di montaggio  
*Fixing system*

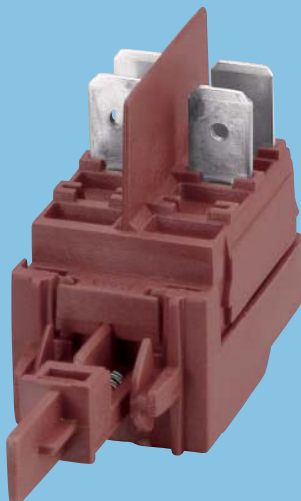
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## Serie SPM / *SPM series*



### Caratteristiche principali / *Main features*

- Interruttore generale per grandi elettrodomestici
- Facilità di montaggio
- Affidabile e resistente
- *Master switch for big household appliances*
- *Easy mounting*
- *Reliable and resistant*

### Schemi elettrici disponibili - *Wiring diagrams available*



Interruttore unipolare  
*Single-pole switch*

Pag 196



Interruttore bipolare NC  
*NC double-pole switch*

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Pulsante unipolare  
*Single-pole momentary switch*

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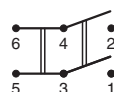
Pulsante bipolare NC  
*NC double-pole momentary switch*

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Interruttore bipolare  
*Double-pole switch*

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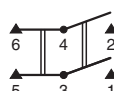
Deviatore bipolare  
*Double-pole two way switch*

Pag 199



Pulsante bipolare  
*Double-pole momentary switch*


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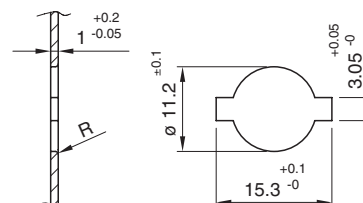
Deviopulsante bipolare  
*Double-pole two way momentary switch*

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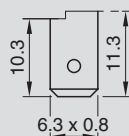
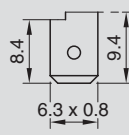
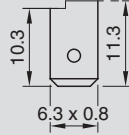
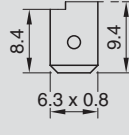
## Caratteristiche elettriche - *Electrical features*


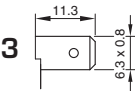
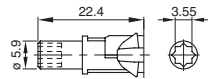
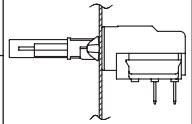
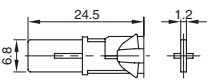
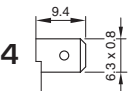
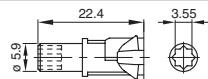
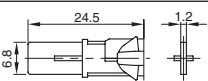
Portata <i>Electrical rating</i>	Fino a 16 (6) A <i>Up to 16 (6) A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 50.000 <i>Up to 50.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 125 °C <i>Up to 125 °C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775°C
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054


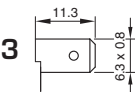
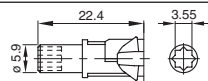
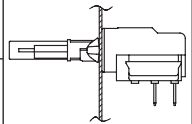
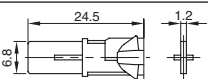
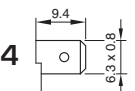
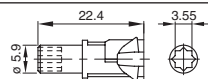
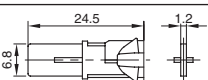
Dima - *Cut out*




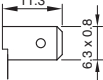
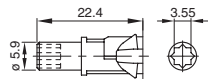
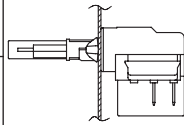
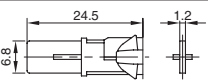
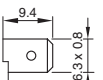
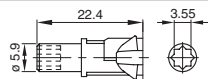
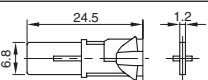
## Dimensioni e tipologie di terminali - *Dimensions and terminal types*


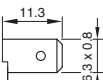
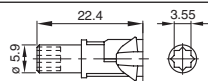
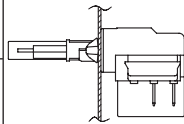
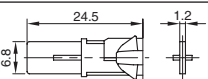
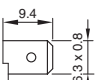
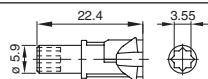
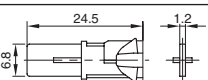
Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>
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	 <p style="text-align: right;"><b>2</b></p>
	 <p style="text-align: right;"><b>3</b></p>
	 <p style="text-align: right;"><b>4</b></p>

 <b>INTERRUTTORE UNIPOLARE / SINGLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>10 (6) A / 250VAC 5E4</b> <b>10A / 400VAC</b> <b>T125 °C</b>  20A - 125 VAC 16A - 250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C*	<b>3</b> 		<b>SPM3C1C000</b>	
			<b>SPM3E1C000</b>	
	<b>4</b> 		<b>SPM4C1C000</b>	
			<b>SPM4E1C000</b>	



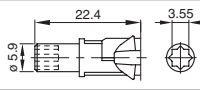
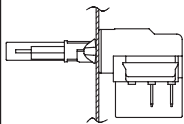
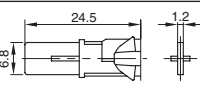

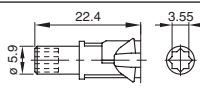
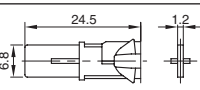
 <b>PULSANTE UNIPOLARE / SINGLE-POLE MOMENTARY SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>10 (6) A / 250VAC 5E4</b> <b>10A / 400VAC</b> <b>T125 °C</b>  20A - 125 VAC 16A - 250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C*	<b>3</b> 		<b>SPM3C4C000</b>	
			<b>SPM3E4C000</b>	
	<b>4</b> 		<b>SPM4C4C000</b>	
			<b>SPM4E4C000</b>	



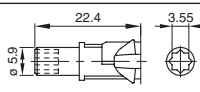
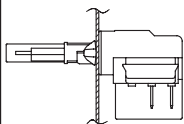
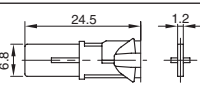

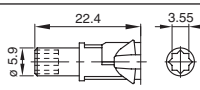
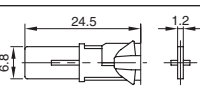
\* Su richiesta disponibile versione certificata UL T 105°C  
 Available on demand UL T 105°C certified version

 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>10 (6) A / 250VAC 5E4</b> <b>10A /400VAC</b> <b>T125 °C</b>  20A – 125 VAC 16A – 250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C*	<b>1</b> 		<b>SPM1C2C000</b>	
			<b>SPM1E2C000</b>	
	<b>2</b> 		<b>SPM2C2C000</b>	
			<b>SPM2E2C000</b>	

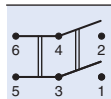
 <b>PULSANTE BIPOLARE / DOUBLE-POLE MOMENTARY SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>10 (6) A / 250VAC 5E4</b> <b>10A /400VAC</b> <b>T125 °C</b>  20A – 125 VAC 16A – 250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C*	<b>1</b> 		<b>SPM1C7C000</b>	
			<b>SPM1E7C000</b>	
	<b>2</b> 		<b>SPM2C7C000</b>	
			<b>SPM2E7C000</b>	

\* Su richiesta disponibile versione certificata UL T 105°C  
 Available on demand UL T 105°C certified version

 <b>INTERRUTTORE BIPOLARE NC / NC DOUBLE-POLE SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>10 (6) A / 250VAC 5E4</b> <b>10A /400VAC</b> <b>T125 °C</b>  20A - 125 VAC 16A - 250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C*	<b>1</b> 		<b>SPM1CSC000</b>	
			<b>SPM1ESC000</b>	
	<b>2</b> 		<b>SPM2CSC000</b>	
			<b>SPM2ESC000</b>	

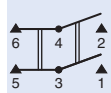
 <b>PULSANTE BIPOLARE NC / NC DOUBLE-POLE MOMENTARY SWITCH</b>				
Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>10 (6) A / 250VAC 5E4</b> <b>10A /400VAC</b> <b>T125 °C</b>  20A - 125 VAC 16A - 250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C*	<b>1</b> 		<b>SPM1CKC000</b>	
			<b>SPM1EKC000</b>	
	<b>2</b> 		<b>SPM2CKC000</b>	
			<b>SPM2EKC000</b>	

\* Su richiesta disponibile versione certificata UL T 105°C  
*Available on demand UL T 105°C certified version*



**DEVIATORE BIPOLARE / DOUBLE-POLE TWO WAY SWITCH**

Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>10 (6) A / 250VAC 5E4</b> <b>10A / 400VAC</b> <b>T125 °C</b>  20A - 125 VAC 16A - 250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C*	<b>1</b> 		<b>SPM1CLC000</b>	
			<b>SPM1ELC000</b>	
	<b>2</b> 		<b>SPM2CLC000</b>	
			<b>SPM2ELC000</b>	



**DEVIOPULSANTE BIPOLARE / DOUBLE-POLE TWO WAY MOMENTARY SWITCH**

Portata Rating	Terminale Terminal	Alberino Shaft	Codice P/N Code	Tipo Type
<b>16 (8) A / 250VAC</b> <b>10 (6) A / 250VAC 5E4</b> <b>10A / 400VAC</b> <b>T125 °C</b>  20A - 125 VAC 16A - 250 VAC 3/4 HP 250 VAC 1/3 HP 125 VAC T 65°C*	<b>1</b> 		<b>SPM1CMC000</b>	
			<b>SPM1EMC000</b>	
	<b>2</b> 		<b>SPM2CMC000</b>	
			<b>SPM2EMC000</b>	

\* Su richiesta disponibile versione certificata UL T 105°C  
*Available on demand UL T 105°C certified version*



## Serie TOUCH / TOUCH series



### Caratteristiche principali / Main features

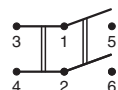
- Soft feeling
- Disponibile nella versione pulsantiera con 5 tasti interbloccati
- Meccanismo di scatto silenzioso
- Soft feeling
- Momentary switch with 5 interlock push-buttons version available
- Noiseless jerky mechanism

### Schemi elettrici disponibili / Wiring diagrams available



Interruttore bipolare  
*Double-pole switch*

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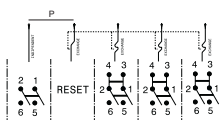
Deviopulsante bipolare  
*Double-pole two way momentary switch*

Pag 202



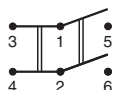
Pulsante bipolare  
*Double-pole momentary switch*

Pag 202



Pulsantiera  
*Keyboard*


Pag 203



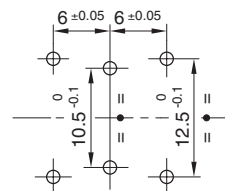
Deviatore bipolare  
*Double-pole two way switch*

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## Caratteristiche elettriche / Electrical features



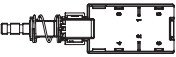
Portata <i>Electrical rating</i>	8(3) A
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 10.000 <i>Up to 10.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 110 °C <i>Up to 110 °C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C GWIT 775 °C
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054




Dima di foratura per circuito stampato  
*Cut out for PCB*

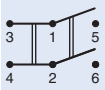

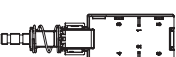


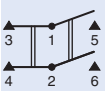


## Dimensioni e tipologie di terminali / Dimensions and terminal types


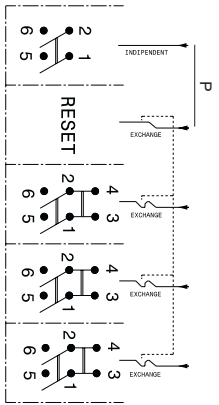

Disegno <i>Drawing</i>	Tipo terminale <i>Terminal type</i>

 <b>INTERRUTTORE BIPOLARE / DOUBLE-POLE SWITCH</b>			
Portata Rating	Terminale Terminal	Codice P/N Code	Tipo Type
<b>8(3) A / 250VAC</b> <b>T110 °C</b>  6A - 125 VAC T 65°C	<b>1</b> 	<b>TOUCH4A23000</b>	

 <b>PULSANTE BIPOLARE / DOUBLE-POLE MOMENTARY SWITCH</b>			
Portata Rating	Terminale Terminal	Codice P/N Code	Tipo Type
<b>8(3) A / 250VAC</b> <b>T110 °C</b>  6A - 125 VAC T 65°C	<b>1</b> 	<b>TOUCH4A73000</b>	

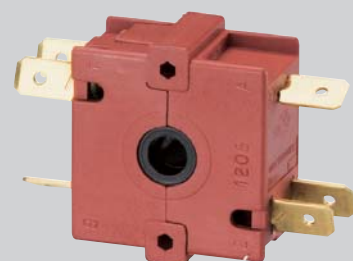
 <b>DEVIATORE BIPOLARE / DOUBLE-POLE TWO WAY SWITCH</b>			
Portata Rating	Terminale Terminal	Codice P/N Code	Tipo Type
<b>8(3) A / 250VAC</b> <b>T110 °C</b>  6A - 125 VAC T 65°C	<b>1</b> 	<b>TOUCH4AL3000</b>	

 <b>DEVIOPULSANTE BIPOLARE / DOUBLE-POLE TWO WAY MOMENTARY SWITCH</b>			
Portata Rating	Terminale Terminal	Codice P/N Code	Tipo Type
<b>8(3) A / 250VAC</b> <b>T110 °C</b>  6A - 125 VAC T 65°C	<b>1</b> 	<b>TOUCH4AM3000</b>	

 <b>PULSANTIERA / KEYBOARD</b>				
Portata Rating	Schema elettrico Wiring	Terminale Terminal	Passo P (mm) Pitch P (mm)	Codice P/N Code
<b>8(3) A / 250VAC</b> <b>T110 °C</b>  6A - 125 VAC T 65°C		<b>1</b> 	20	<b>T5B14A2ZLLL3000</b>
			17.5	<b>T5A14A2ZLLL3000</b>



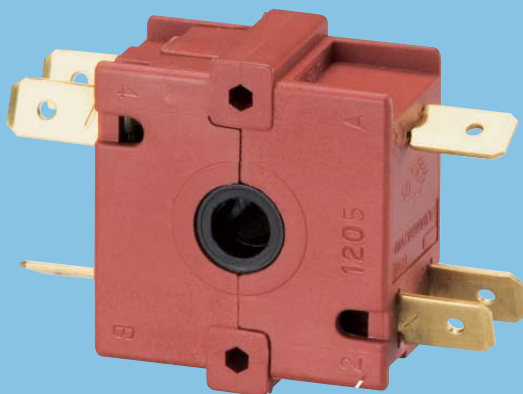
**Everel**  
ELECTRIC THINKING



INTERRUTTORI ROTATIVI  
*ROTARY SWITCHES*




## Serie R1 / R1 series



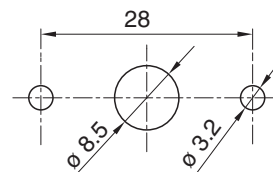
### Caratteristiche principali / Main features

- Fino a 6 step da 30°
- Camma personalizzabile
- Disponibili alberini di diverse lunghezze
- Applicazioni: stufette termoventilate
- Up to 6 30° steps
- Customizing cam
- Many shafts lengths available
- Applications: fan heaters

### Caratteristiche elettriche / Electrical features

Portata	Fino a 12 A
<i>Electrical rating</i>	<i>Up to 12 A</i>
Numero cicli elettromeccanici	Fino a 50.000
<i>Electro-mechanical cycles number</i>	<i>Up to 50.000</i>
Temperatura ambiente	Fino a 120°C
<i>Room temperature</i>	<i>Up to 120°C</i>
Infiammabilità	UL 94 V-2
<i>Flammability</i>	
Resistenza al calore e al fuoco	GWFI 850 °C and
<i>Heat and fire resistance</i>	GWIT 775 °C (on demand)
Distanza tra i contatti	≥ 3mm
<i>Contact gap</i>	
Marchi di approvazione	
<i>Approval Marks</i>	
Normative di riferimento	EN61058-1
<i>Reference Standards</i>	UL1054

Dima - Cut out



## Dimensioni e tipologie di terminali / Dimensions and terminal types

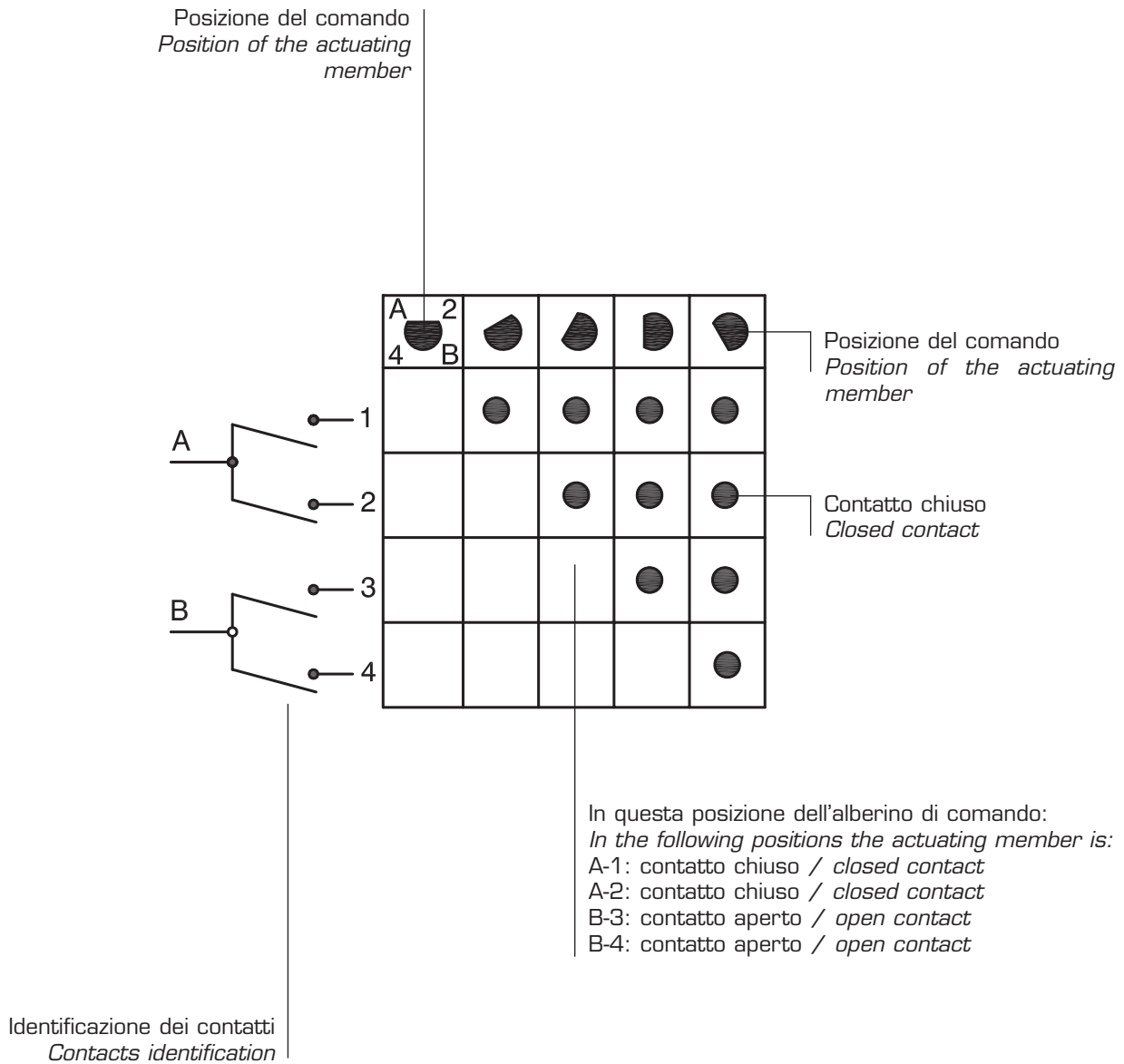
Disegno Drawing	Tipo terminale Terminal type
<p>Technical drawing of a terminal block. The drawing includes a top view showing a 23° angle and a 35.8 mm width. A side view shows a 32 mm height and a 30° angle. A front view shows a 52 mm height and a 28 mm width. A detail view shows a 4.65 mm diameter hole and a 6.2 mm width. A note indicates 'FORI PER VITE AUTOFILETTANTE Ø2.9 mm'. Labels 'V', 'B', '2', '3', '4', and '1' are used to identify specific features.</p>	<p>Two diagrams showing terminal dimensions. The top diagram shows a terminal with a width of 6.3 mm and a height of 10 mm, labeled 6.3x0.8. The bottom diagram shows a terminal with a width of 4.8 mm and a height of 10 mm, labeled 4.8x0.8.</p>

## Dimensioni e tipologie di alberini / Dimensions and shaft types

<p>Technical drawing of shaft type 1. Dimensions: 4.5<math>\pm</math>0.05 mm diameter, 26.6<math>^{+0.2}_0</math> mm length, 6.3<math>^{+0.1}_0</math> mm diameter.</p>	<p>Technical drawing of shaft type 2. Dimensions: 4.5<math>\pm</math>0.05 mm diameter, 22.6<math>^{+0.2}_0</math> mm length, 6.3<math>^{+0.1}_0</math> mm diameter.</p>	<p>Technical drawing of shaft type 3. Dimensions: 4.5<math>\pm</math>0.05 mm diameter, 11.1<math>^{+0.2}_0</math> mm length, 6.3<math>^{+0.1}_0</math> mm diameter.</p>	<p>Technical drawing of shaft type 4. Dimensions: 4.65<math>^{+0.05}_0</math> mm diameter, 12.8<math>^{+0.2}_0</math> mm length, 6.05<math>\pm</math>0.05 mm diameter.</p>
<p>Technical drawing of shaft type 6. Dimensions: 6.3<math>^{+0.1}_0</math> mm diameter, 11.1<math>^{+0.2}_0</math> mm length, 4.5<math>\pm</math>0.05 mm diameter.</p>	<p>Technical drawing of shaft type 7. Dimensions: 4.6<math>^{+0.05}_0</math> mm diameter, 22.6<math>^{+0.2}_0</math> mm length, 6.3<math>^{+0.1}_0</math> mm diameter.</p>	<p>Technical drawing of shaft type 8. Dimensions: 4.6<math>^{+0.05}_0</math> mm diameter, 0.8<math>^{+0.2}_0</math> mm diameter, 2 mm length, 6.3<math>^{+0.1}_0</math> mm diameter, 7.8<math>^{+0.2}_0</math> mm length, 11.1<math>^{+0.2}_0</math> mm length.</p>	

L'esempio seguente chiarisce l'interpretazione del simbolismo utilizzato per la definizione dello schema elettrico.

The following drawing explains the meaning of the symbols used to define the wiring diagram.



Schema Wiring diagram	Portata Rating	Terminale Terminal	Alberino comando Actuating shaft	Codice P/N Code
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b> 13A/125VAC T65°C			<b>R11A11400</b>
			Assente No shaft	<b>R11A11000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b> 13A/125VAC T65°C		Assente No shaft	<b>R11A21000</b>
			Assente No shaft	<b>R11A21000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b> 13A/125VAC T65°C		Assente No shaft	<b>R11A51000</b>
			Assente No shaft	<b>R11A51000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b> 10A/125VAC T120°C			<b>R11A72100</b>
			Assente No shaft	<b>R11A72000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b> 13A/125VAC T65°C			<b>R11A81300</b>
			Assente No shaft	<b>R11A81000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b> 13A/125VAC T65°C		Assente No shaft	<b>R11B31000</b>
				<b>R11B31200</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b> 13A/125VAC T65°C		Assente No shaft	<b>R11B41000</b>
			Assente No shaft	<b>R11B41000</b>

Schema Wiring diagram	Portata Rating	Terminale Terminal	Alberino comando Actuating shaft	Codice P/N Code
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C			<b>R11C31400</b>
			Assente No shaft	<b>R11C31000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente No shaft	<b>R11C71000</b>
			Assente No shaft	<b>R11C71000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C			<b>R11CG1800</b>
			Assente No shaft	<b>R11CG1000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente No shaft	<b>R11D11000</b>
				<b>R11D11400</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente No shaft	<b>R11D21000</b>
				<b>R11D21600</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente No shaft	<b>R11D31000</b>
				<b>R11D31400</b>
				<b>R11D31700</b>

Schema Wiring diagram	Portata Rating	Terminale Terminal	Alberino comando Actuating shaft	Codice P/N Code
	<b>13(3)A - 6(6)A / 250VAC</b> <b>6(2)A / 250VAC - 5E4</b> <b>T150°C</b>  13A/125VAC T65°C			<b>R11D43300</b>
			Assente No shaft	<b>R11D43000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente No shaft	<b>R11D51000</b>
			Assente No shaft	<b>R11D71000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente No shaft	<b>R11D71000</b>
				<b>R11D71400</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente No shaft	<b>R11D81000</b>
			Assente No shaft	<b>R11D91300</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C			<b>R11D91300</b>
			Assente No shaft	<b>R12D91000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C			<b>R11E31400</b>
			Assente No shaft	<b>R11E31000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente No shaft	<b>R11E41000</b>
				<b>R11E41400</b>

Schema Wiring diagram	Portata Rating	Terminale Terminal	Alberino comando Actuating shaft	Codice P/N Code
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente No shaft	<b>R11FA1000</b>
				<b>R11FA1300</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C			<b>R11FH1300</b>
			Assente No shaft	<b>R11FH1000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C			<b>R11G41100</b>
			Assente No shaft	<b>R11G41000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente No shaft	<b>R11G61000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C			<b>R11G61100</b>

Schema Wiring diagram	Portata Rating	Terminale Terminal	Alberino comando Actuating shaft	Codice P/N Code
	<b>13(3)A - 6(6)A / 250VAC</b> <b>6(2)A / 250VAC - 5E4</b> <b>T150°C</b>  13A/125VAC T65°C		Assente <i>No shaft</i>	<b>R11G83000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente <i>No shaft</i>	<b>R11GE1000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente <i>No shaft</i>	<b>R11H51000</b>
	<b>13(3)A - 6(6)A / 250VAC</b> <b>T150°C</b>  13A/125VAC T65°C		Assente <i>No shaft</i>	<b>R11M11000</b>




## Serie DS - DH / DS - DH series


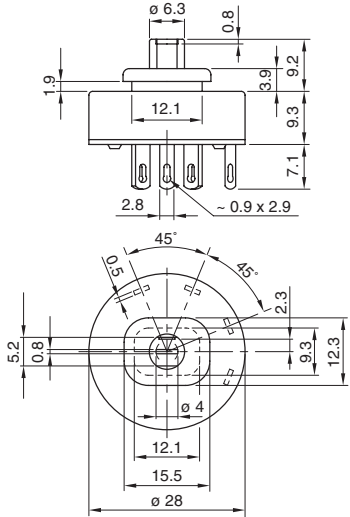
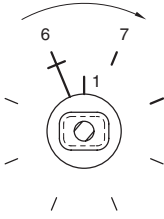


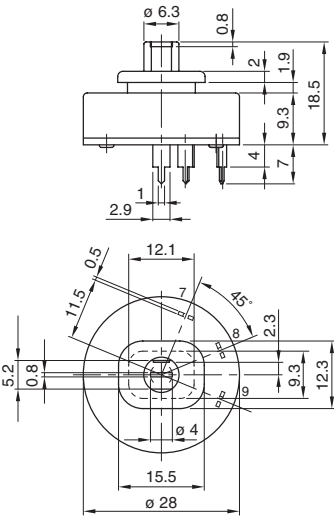
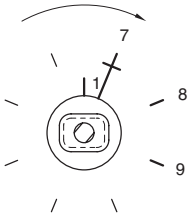


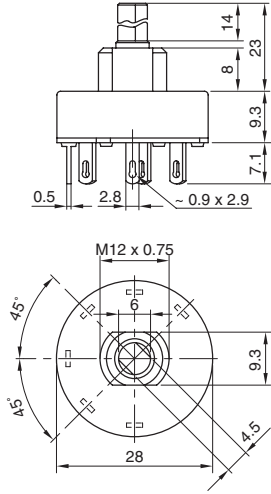
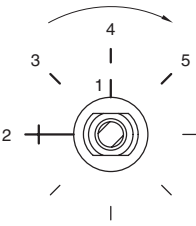



### Caratteristiche principali / Main features


- Fino a 8 step da 45°
- Alberino personalizzabile
- Disponibile la versione con ghiera M12
- Up to 8 45° steps
- Customizing shaft
- Version with ring nut M12 available

### DS caratteristiche elettriche / DS electrical features

Portata	Fino a 2 A
<i>Electrical rating</i>	<i>Up to 2 A</i>
Numero cicli elettromeccanici	Fino a 10.000
<i>Electro-mechanical cycles number</i>	<i>Up to 10.000</i>
Temperatura ambiente	Fino a 85°C
<i>Room temperature</i>	<i>Up to 85°C</i>
Infiammabilità	UL 94 V-2
<i>Flammability</i>	
Resistenza al calore e al fuoco	GWFI 850 °C and
<i>Heat and fire resistance</i>	GWIT 775 °C (on demand)
Distanza tra i contatti	≥ 3mm
<i>Contact gap</i>	
Marchi di approvazione	
<i>Approval Marks</i>	
Normative di riferimento	EN61058-1
<i>Reference Standards</i>	UL1054

SERIE DS / DS SERIES			
Portata Rating	2(1) A 250VAC - 1E4 T85°C	2A - 250VAC T65°C	
	Schema Wiring diagram	Colore corpo Body colour	Codice P/N Code
 			DS37A1
 			DS51A1
 			DS4A11

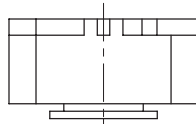
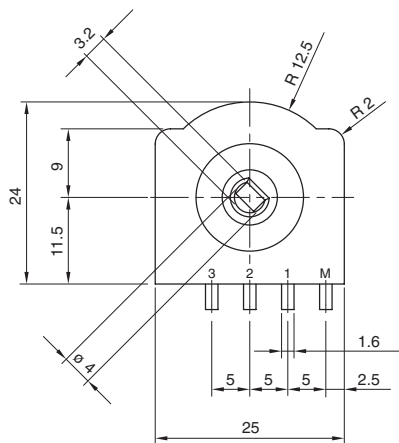
## DH caratteristiche elettriche / DH electrical features

Portata <i>Electrical rating</i>	Fino a 1 A <i>Up to 1 A</i>
Numero cicli elettromeccanici <i>Electro-mechanical cycles number</i>	Fino a 10.000 <i>Up to 10.000</i>
Temperatura ambiente <i>Room temperature</i>	Fino a 65°C <i>Up to 65°C</i>
Infiammabilità <i>Flammability</i>	UL 94 V-2
Resistenza al calore e al fuoco <i>Heat and fire resistance</i>	GWFI 850 °C and GWIT 775 °C (on demand)
Distanza tra i contatti <i>Contact gap</i>	≥ 3mm
Marchi di approvazione <i>Approval Marks</i>	
Normative di riferimento <i>Reference Standards</i>	EN61058-1 UL1054

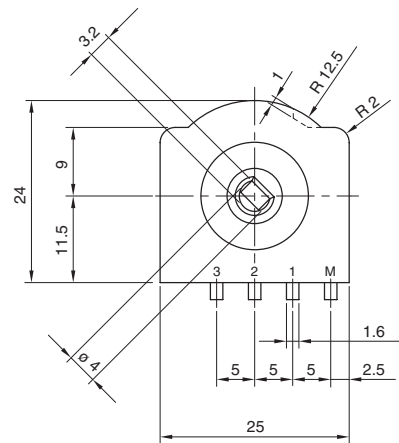
### SERIE DH / DH SERIES

Portata  
Rating **1(0.5) A 250VAC – 1E4**

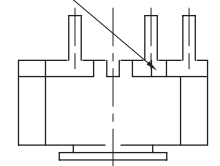
#### DH2A1



#### DH3A1



Aussparung für Senkschraube am Denckel



# Everel

ELECTRIC THINKING



GRUPPI PRESA  
SOCKET OUTLETS



## Serie STF / STF series



### Caratteristiche principali / Main features

- Con o senza terminali di terra
- Presa maschio fissaggio a vite
- IEC-EN60320 Fogli C14-C16-C18
- With or without earth terminals
- Screw fastening male socket
- IEC-EN60320 sheet C14-C16-C18

## STF

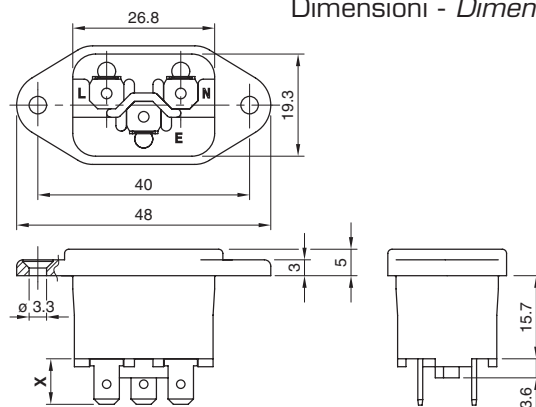
Spina per applicazioni fredde o calde, con o senza contatti di terra fuori di fissaggio con svasatura a 90°, flangia a fianco stretto.




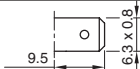

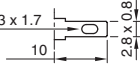

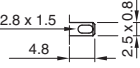


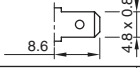

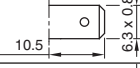

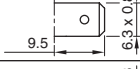

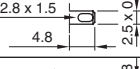


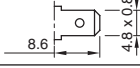

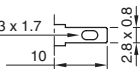

Appliance inlet for cold / warm conditions with / without earthing contact, mounting hole with 90° countersink, small side.

### Dati tecnici - Technical information

Norma Standard	VDE625 IEC / EN60320
Sheet	C14, C16, C18
Portata Rating	10A, 250 VAC
Temperatura / Temperature	
Applicazioni calde / Warm appliances	T 120°C
Applicazioni fredde / Cold appliances	T 70°C
Classe di applicazione Appliance class	I, II
Norma Standard	UL 498 / CSA 22.2
Portata Rating	15A 125 VAC

### Dimensioni - Dimensions



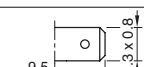
	Terminale <i>Terminal</i>	Colore <i>Colour</i>	Codice <i>P/N Code</i>
<b>C14 Classe / Class I</b> <b>T 70°C</b> 			<b>STF76A1</b>
			<b>STF84A1</b>
			<b>STF74A1</b>
			<b>STF77A1</b>
<b>C16 Classe / Class I</b> <b>T 120°C</b> 			<b>STF96A1</b>
			<b>STF195A1</b>
			<b>STF95A1</b>
			<b>STF99A1</b>
<b>C18 Classe / Class II</b> <b>T 70°C</b> 			<b>STF69A1</b>
			<b>STF75A1</b>

## STF15A1

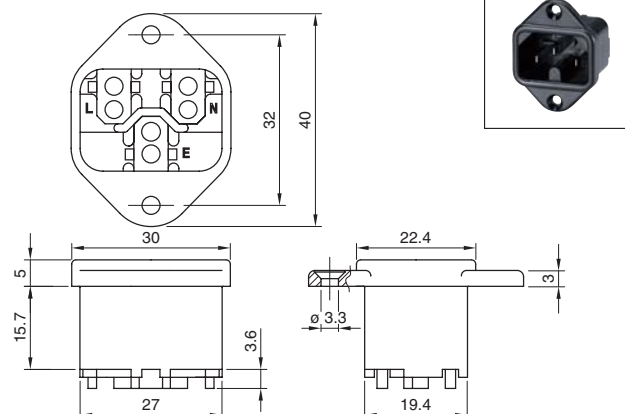
Spina per applicazioni calde, fori di fissaggio con svasatura a 90°, flangia a fianco largo.

Appliance inlet for warm conditions, with mounting holes having a 90° countersink, large side.

### Dati tecnici - Technical information

Norma <i>Standard</i>	VDE625 IEC / EN60320
Sheet	C16
Portata <i>Rating</i>	10A, 250 VAC
Temperatura <i>Temperature</i>	T 120°C
Classe di applicazione <i>Appliance class</i>	I
Norma <i>Standard</i>	UL 498 / CSA 22.2
Portata <i>Rating</i>	15A 125 VAC
Terminale <i>Terminal</i>	

### Dimensioni / Dimensions




Su richiesta: disponibile anche versione C14 classe I T70°C e C18 Classe II T 70°C  
 On demand: available also model with C14 class I T70°C and C18 class II T 70°C

## STF140A1

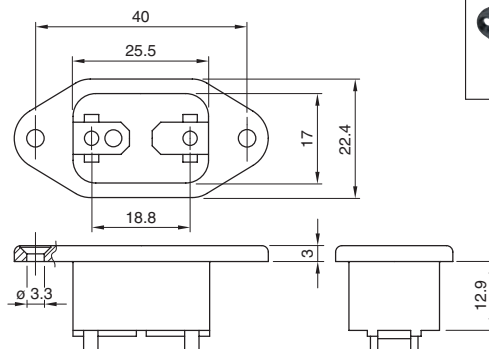
Spina per applicazioni fredde, senza terra.  
Fori di fissaggio con svasatura a 90°, flangia a fianco stretto.

*Appliance inlet for cold conditions, without earthing contact,  
mounting holes with a 90° countersink and small side.*

### Dati tecnici / Technical information

Norma Standard	VDE625 IEC / EN60320
Sheet	C10
Portata Rating	6A, 250 VAC
Temperatura Temperature	T 70°C
Classe di applicazione Appliance class	II
Norma Standard	UL 498 / CSA 22.2
Portata Rating	15A 125 VAC
Terminale Terminal	

### Dimensioni / Dimensions

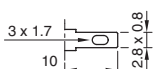


## STF930A1

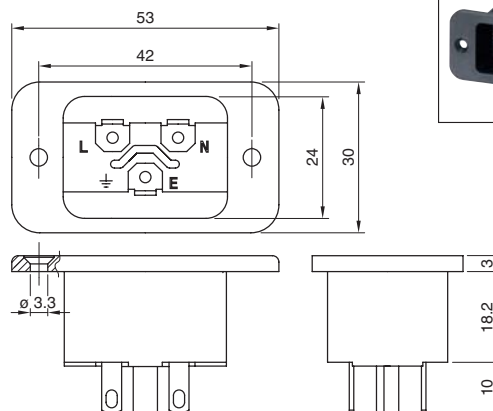
Spina per applicazioni fredde, con contatto di terra.

*Appliance inlet for cold conditions with earthing contact.*

### Dati tecnici / Technical information

Norma Standard	VDE625 IEC / EN60320
Sheet	C20
Portata Rating	16A, 250 VAC
Temperatura Temperature	T 70°C
Classe di applicazione Appliance class	I
Norma Standard	UL 498 / CSA 22.2
Portata Rating	20A 125 VAC
Terminale Terminal	

### Dimensioni / Dimensions

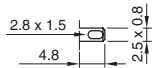


## STF302A1

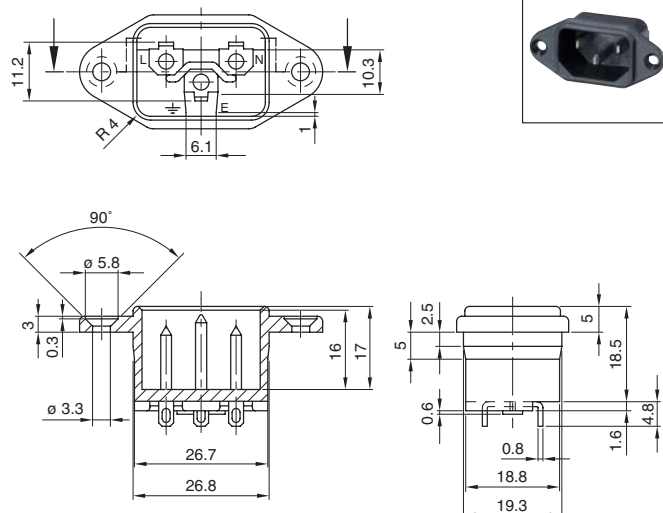
Spina per applicazioni fredde, fori di fissaggio con svasatura a 90°.

Appliance inlet for cold conditions, mounting holes with a 90° countersink.

### Dati tecnici / Technical information

Norma <i>Standard</i>	VDE625 IEC / EN60320
Sheet	C14
Portata <i>Rating</i>	10A, 250 VAC
Temperatura <i>Temperature</i>	T 70°C
Classe di applicazione <i>Appliance class</i>	I
Norma <i>Standard</i>	UL 498 / CSA 22.2
Portata <i>Rating</i>	15A 250 VAC
Terminale <i>Terminal</i>	

### Dimensioni / Dimensions



## STF105A1

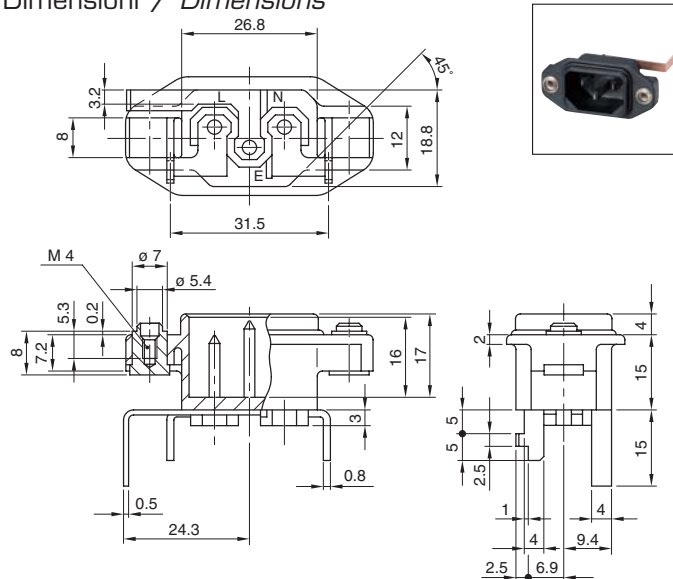
Spina per applicazioni fredde, con foro filettato.

Appliance inlet for cold conditions with threaded hole.

### Dati tecnici - Technical information

Norma <i>Standard</i>	VDE625 IEC / EN60320
Sheet	C14
Portata <i>Rating</i>	10A, 250 VAC
Temperatura <i>Temperature</i>	T 70°C
Classe di applicazione <i>Appliance class</i>	I
Norma <i>Standard</i>	UL 498 / CSA 22.2
Portata <i>Rating</i>	15A 250 VAC

### Dimensioni / Dimensions





## Serie STS / STS series



### Caratteristiche principali / Main features

- Con o senza terminali di terra
- Presa maschio montaggio snap-in
- IEC-EN60320 Fogli C14-C16-C18
- Applicazioni: macchine da caffè
- With or without earth terminals
- Snap-in fastening male socket
- IEC-EN60320 sheet C14-C16-C19
- Applications: coffee machines

## STS

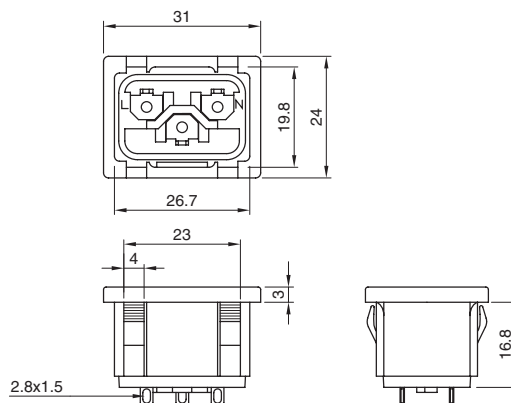
Spina per applicazioni fredde o calde, con o senza terra, fissaggio a scatto.

Appliance inlet for cold / warm conditions, with / without earthing contact, for "snap in" fastening.

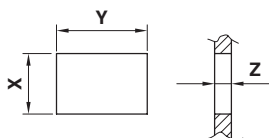
### Dati tecnici / Technical information

Norma Standard	VDE625 IEC / EN60320
Sheet	C14, C16, C18
Portata Rating	10A, 250 VAC
Temperatura / Temperature	
Applicazioni calde / Warm appliances	T 120°C
Applicazioni fredde / Cold appliances	T 70°C
Classe di applicazione Appliance class	I, II
Norma Standard	UL 498 / CSA 22.2
Portata Rating	15A 125 VAC


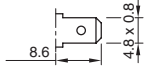

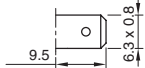


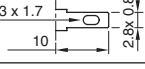

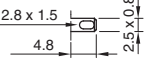


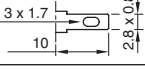


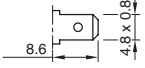

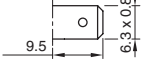



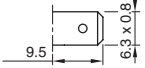

### Dimensioni / Dimensions



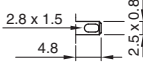
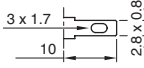
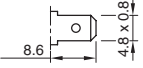
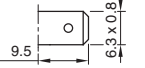
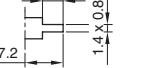
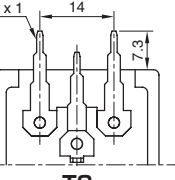



Dima - Cut out



Z	Y	X
1 ... 1.8	27	20.0 ±0.2
1.8 ... 3.0	27	20.2 ±0.2

	Terminale <i>Terminal</i>	Colore <i>Colour</i>	Codice <i>P/N Code</i>
<b>C14 Classe / Class I</b> <b>T 70°C</b> 			STS340A1
			STS350A1
			STS350A2
			STS320A21
			STS320A1
			STS320A2
		STS330A1	
<b>C16 Classe / Class I</b> <b>T 120°C</b> 			STS540A1
			STS550A1
			STS520A1
<b>C18 Classe / Class II</b> <b>T 70°C</b> 			STS250A2

Su richiesta sono disponibili le seguenti personalizzazioni:  
*On demand we can customize as follows:*

<b>Terminali</b> <b><i>Terminals</i></b>	     
<b>Colore corpo</b> <b><i>Body colour</i></b>	  



Serie SW / *SW series*



## Caratteristiche principali / *Main features*

- Presa maschio con doppio portafusibile
- Con cambiatensione
- IEC-EN60320 Foglio C14
- *Male socket with double fuse-holder*
- *With voltage selector*
- *IEC-EN60320 sheet C14*

## SW

Spina per applicazioni fredde, con messa a terra e con 1 o 2 portafusibili  
 con cambia tensione fissaggio a scatto

*Appliance inlet for cold conditions, with earthing contact, 1 or 2  
 fuse-holders and voltage selector; for "snap in" fastening*

Pag 226

Spina per applicazioni fredde, con terra e con 1 o 2 portafusibili  
 Con feritoia per montaggio interruttore  
 Fissaggio a scatto

*Appliance inlet for cold conditions, with earthing contacts, 1 or 2  
 fuse-holders, cut out for switch and "snap in" fastening*

Pag 227

Spina per applicazioni fredde, con terra e con 1 o 2 portafusibili  
 Con feritoia per montaggio interruttore  
 Fori di fissaggio con svasatura a 90°

*Appliance inlet for cold conditions, with earthing contact, 1 or 2  
 fuse-holders, cut out switch and mounting holes with a 90° countersink*

Pag 228

Portafusibili - *Fuse-holders*

Pag 228

Dispositivo di comando per il settore di tensione  
*Actuating device for voltage selector*

Pag 229

### Dati tecnici - *Technical information*

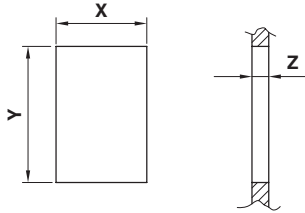
Norma <i>Standard</i>	VDE625 IEC / EN60320	Temperatura <i>Temperature</i>	T 70°C
Sheet	C14	Classe di applicazione <i>Appliance class</i>	I
Portata <i>Rating</i>	10A, 250 VAC	Norma <i>Standard</i>	UL 498 / CSA 22.2
Fusibile <i>Fuse</i>	Max 6.3 A	Portata <i>Rating</i>	6A 250 VAC

Spina per applicazioni fredde, con terra e con 1 o 2 portafusibili. Con cambia tensione. Fissaggio a scatto.

Appliance inlet for cold conditions, with earthing contact, 1 or 2 fuse-holders, voltage selector and "snap in" fastening.

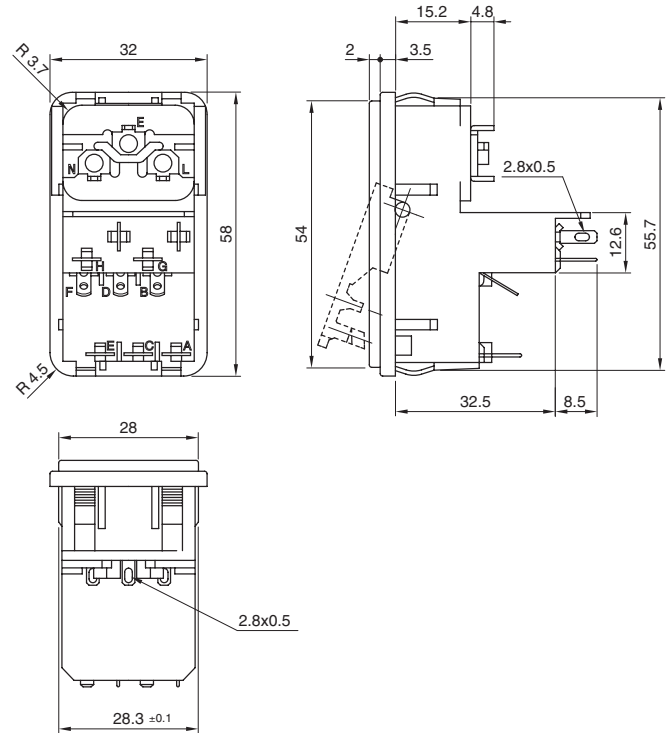


Dima / Cut out



Z	Y	X
0.8 ... 2.0	55.9 ... 56.1	28.5 ... 28.7
2.1 ... 3.2	56.2 ... 56.4	28.5 ... 28.7

Dimensioni / Dimensions



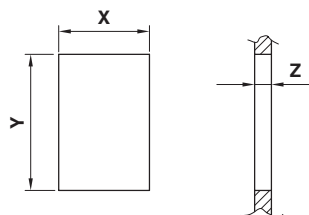
Portata Rating	Terminale Terminal	Colore corpo Body colour	Adatto per nr. fusibili Suitable for fuses N°	Codice P/N Code
C14 Classe I T 70°C 10 A 250 V (EN60320) 6A 250 V (UL498)	2.8 x 1.5 		2	SW2A2

Spina per applicazioni fredde, con terra e con 1 o 2 portafusibili.  
Con feritoia per montaggio interruttore. Fissaggio a scatto.

Appliance inlet for cold conditions, with earthing contact, 1  
or 2 fuse-holders, cut out switch and "snap in" fastening.

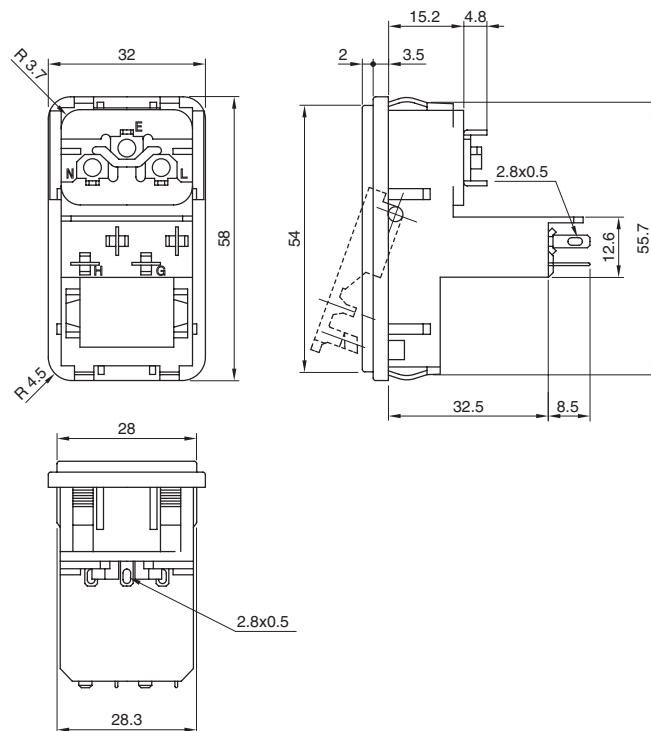


Dima / Cut out



Z	Y	X
0.8 ... 2.0	55.9 ... 56.1	28.5 ... 28.7
2.1 ... 3.2	56.2 ... 56.4	28.5 ... 28.7


Dimensioni / Dimensions



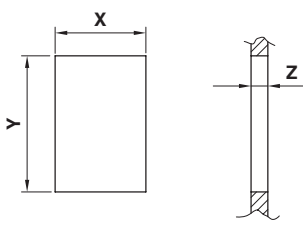
Portata Rating	Terminale Terminal	Colore corpo Body colour	Adatto per nr. fusibili Suitable for fuses N°	Codice P/N Code
C14 Classe I T 70°C 10 A 250 V (EN60320) 6A 250 V (UL498)	2.8 x 1.5 		2	SW102A2

Spina per applicazioni fredde, con terra e con 1 o 2 portafusibili  
Con feritoia per fissaggio interruttore. Fori di fissaggio con svasatura a 90°.

Appliance inlet for cold conditions, with earthing contact, 1 or 2 fuse-holders, cut out switch and mounting holes with a 90° countersink.

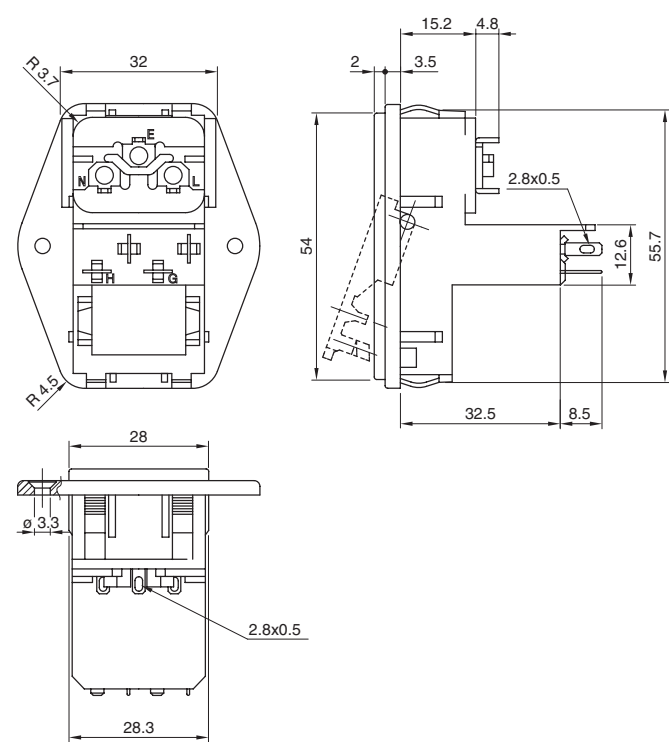



**Dima / Cut out**



Z	Y	X
0.8 ... 2.0	55.9 ... 56.1	28.5 ... 28.7
2.1 ... 3.2	56.2 ... 56.4	28.5 ... 28.7

**Dimensioni / Dimensions**



Portata Rating	Terminale Terminal	Colore corpo Body colour	Adatto per nr. fusibili Suitable for fuses N°	Codice P/N Code
C14 Classe I T 70°C 10 A 250 V (EN60320) 6A 250 V (UL498)	2.8 x 1.5 	<span style="display: inline-block; width: 15px; height: 15px; background-color: black;"></span>	2	SW152A2

**Portafusibili / Fuse-holders**

Portata  
Rating

max 6.3 A  
250 Vac



**SW900A1**


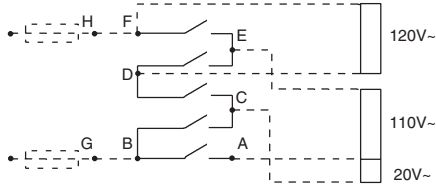

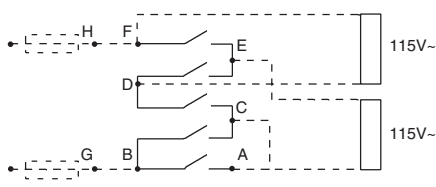

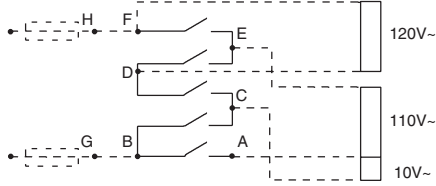
Portafusibile USA - Dimensioni fusibili: 6.3 x 32 mm  
USA fuse-holders - Fuse-holders dimensions: 6.3 x 32 mm



**SW901A1**

Portafusibile europeo - Dimensioni fusibili: 5 x 20 mm  
European fuse-holders - Fuse-holders dimensions: 5 x 20 mm

## Dispositivo di comando per il settore di tensione *Actuating device for voltage selector*

		Schema di commutazione - <i>Wiring diagram</i>																														
<p>SW950A1</p> 		<table border="1"> <thead> <tr> <th>↔</th> <th>100V~</th> <th>120V~</th> <th>220V~</th> <th>240V~</th> </tr> </thead> <tbody> <tr> <td>F - E</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>D - E</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>D - C</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>B - C</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>B - A</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> </tbody> </table> 	↔	100V~	120V~	220V~	240V~	F - E	↔	↔	↔	↔	D - E	↔	↔	↔	↔	D - C	↔	↔	↔	↔	B - C	↔	↔	↔	↔	B - A	↔	↔	↔	↔
↔	100V~	120V~	220V~	240V~																												
F - E	↔	↔	↔	↔																												
D - E	↔	↔	↔	↔																												
D - C	↔	↔	↔	↔																												
B - C	↔	↔	↔	↔																												
B - A	↔	↔	↔	↔																												
<p>SW952A1</p> 		<table border="1"> <thead> <tr> <th>↔</th> <th>115V~</th> <th>115V~</th> <th>230V~</th> <th>230V~</th> </tr> </thead> <tbody> <tr> <td>F - E</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>D - E</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>D - C</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>B - C</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>B - A</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> </tbody> </table> 	↔	115V~	115V~	230V~	230V~	F - E	↔	↔	↔	↔	D - E	↔	↔	↔	↔	D - C	↔	↔	↔	↔	B - C	↔	↔	↔	↔	B - A	↔	↔	↔	↔
↔	115V~	115V~	230V~	230V~																												
F - E	↔	↔	↔	↔																												
D - E	↔	↔	↔	↔																												
D - C	↔	↔	↔	↔																												
B - C	↔	↔	↔	↔																												
B - A	↔	↔	↔	↔																												
<p>SW966A1</p> 		<table border="1"> <thead> <tr> <th>↔</th> <th>100V~</th> <th>120V~</th> <th>230V~</th> <th>240V~</th> </tr> </thead> <tbody> <tr> <td>F - E</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>D - E</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>D - C</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>B - C</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> <tr> <td>B - A</td> <td>↔</td> <td>↔</td> <td>↔</td> <td>↔</td> </tr> </tbody> </table> 	↔	100V~	120V~	230V~	240V~	F - E	↔	↔	↔	↔	D - E	↔	↔	↔	↔	D - C	↔	↔	↔	↔	B - C	↔	↔	↔	↔	B - A	↔	↔	↔	↔
↔	100V~	120V~	230V~	240V~																												
F - E	↔	↔	↔	↔																												
D - E	↔	↔	↔	↔																												
D - C	↔	↔	↔	↔																												
B - C	↔	↔	↔	↔																												
B - A	↔	↔	↔	↔																												

Disponibile su richiesta / *On demand*

Altre combinazioni di colore  
*Following colours are available*



Versioni con terminale di terra venduto a parte  
*Models with earth terminals are sold separately*



## Serie SST / SST series



### Caratteristiche principali / Main features

- Presa maschio con portafusibile
- IEC-EN60320 Foglio C14
- Fissaggio a vite o snap-in
- Male socket with fuse-holder
- IEC-EN60320 sheet C15
- Screw or snap-in fastening

## SST

Spina per applicazioni fredde, con messa a terra e con 1 portafusibile. Fori di fissaggio con svasatura a 90°

*Appliance inlet for cold conditions, with earthing contact, 1 fuse-holder; mounting holes with a 90° countersink.*

Pag 232

Spina per applicazioni fredde, con messa a terra e con 1 portafusibile. Fissaggio a scatto

*Appliance inlet for cold conditions, with earthing contact, 1 fuse-holder, and "snap in" fastening*

Pag 233

Spina per applicazioni fredde, con morsetto di terra a parte e con 1 portafusibile

*Appliance inlet for cold conditions, with separate earthing contact and 1 fuse-holder*

Pag 234

Spina per applicazioni fredde, con messa a terra e con 2 portafusibili. Fissaggio a scatto

*Appliance inlet for cold conditions, with earthing contact, 2 fuse-holder and "snap in" fastening*

Pag 235

Portafusibili - *Fuse-holders*

Pag 235

### Dati tecnici - *Technical information*

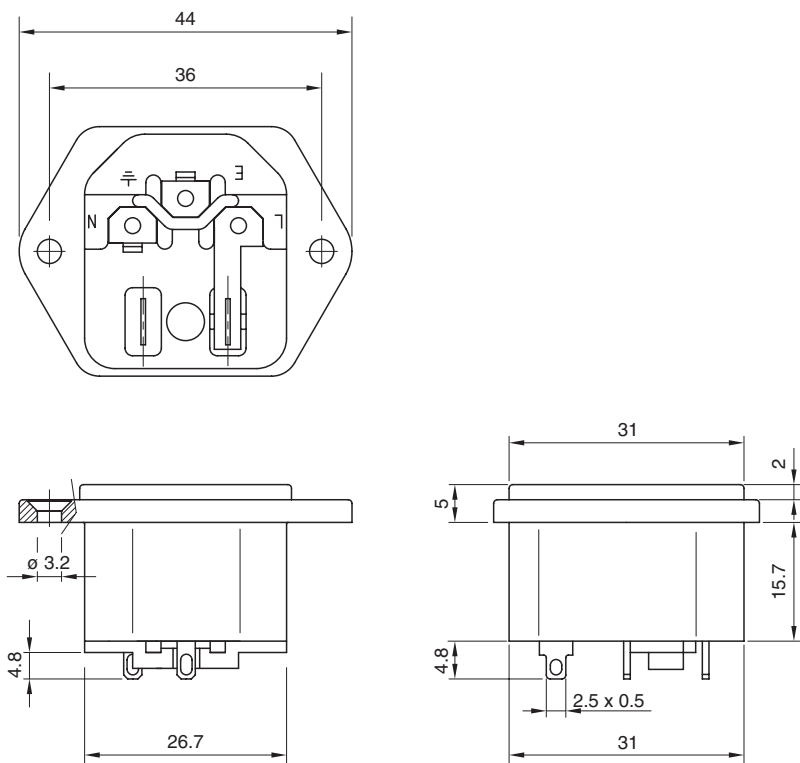
Norma <i>Standard</i>	VDE625 IEC / EN60320	Temperatura <i>Temperature</i>	T 70°C
Sheet	C14	Classe di applicazione <i>Appliance class</i>	I
Portata <i>Rating</i>	10A, 250 VAC	Norma <i>Standard</i>	UL 498 / CSA 22.2
Fusibile <i>Fuse</i>	Max 6.3 A	Portata <i>Rating</i>	10A 250 VAC

Spina per applicazioni fredde, con messa a terra e con 1 portafusibile. Fori di fissaggio con svasatura a 90°.

Appliance inlet for cold conditions, with earthing contact, 1 fuse-holder and a 90° countersink.




Dimensioni / Dimensions



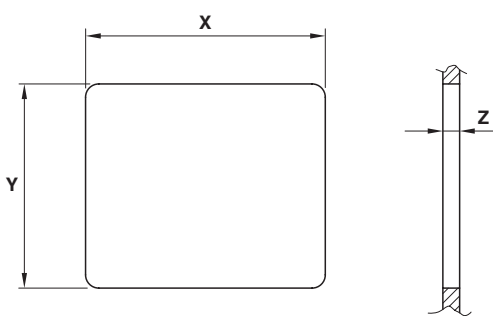
Portata Rating	Terminale Terminal	Colore corpo Body colour	Adatto per nr. fusibili Suitable for fuses N°	Codice P/N Code
C14 Classe I T 70°C 10 A 250 V (EN60320) 10A 250 V (UL498)	2.8 x 1.5 		1 + fusibile di scorta 1 + spare fuse	SST11A3

Spina per applicazioni fredde, con messa a terra e con 1 portafusibile. Fissaggio a scatto.

Appliance inlet for cold conditions, with earthing contact, 1 fuse-holder and "snap in" fastening.

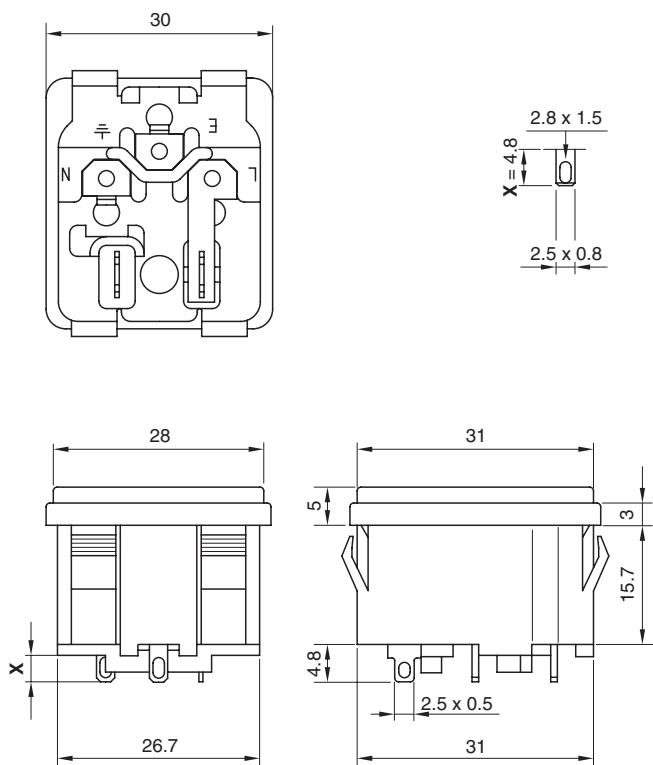



**Dima / Cut out**



Z	X	Y
1 ... 1.8	31.3 ... 31.5	27.0 +0.2
1.9 ... 3.2	31.5 ... 31.7	27.0 +0.2

**Dimensioni / Dimensions**




Portata Rating	Terminale Terminal	Colore corpo Body colour	Adatto per nr. fusibili Suitable for fuses N°	Codice P/N Code
<b>C14</b> Classe I T 70°C 10 A 250 V (EN60320) 10A 250 V (UL498)	$2.8 \times 1.5$ 	<span style="display: inline-block; width: 15px; height: 15px; background-color: black;"></span>	1 + fusibile di scorta 1 + spare fuse	<b>SST21A2</b>

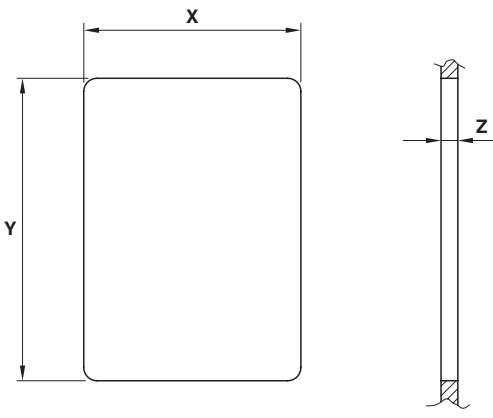


Spina per applicazioni fredde, con messa a terra e con 2 portafusibili. Fissaggio a scatto.

Appliance inlet for cold conditions, with a earthing contact, 2 fuse-holder and "snap in" fastening.

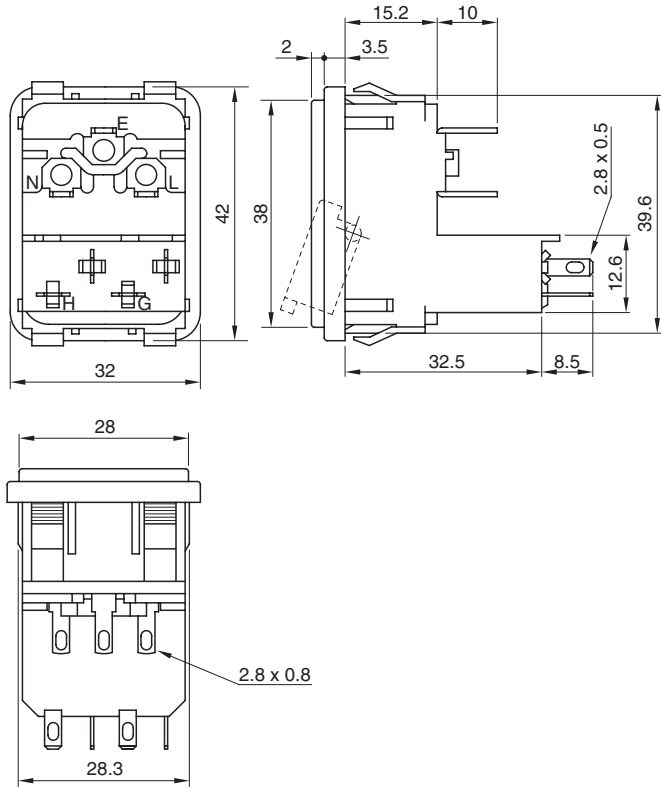



**Dima / Cut out**



Z	X	Y
1 ... 2.0	28.5 ... 28.7	39.8 ... 40.0
2.1 ... 3.2	28.5 ... 28.7	40.1 ... 40.3

**Dimensioni / Dimensions**



Portata Rating	Terminale Terminal	Colore corpo Body colour	Adatto per nr. fusibili Suitable for fuses N°	Codice P/N Code
C14 Classe I T 70°C 10 A 250 V (EN60320) 1 250 V (UL498)	2.8 x 1.5 	■	2	SST42A2

**Portafusibili / Fuse-holders**

Portata Rating **max 6.3 A  
250 Vac**



**SW900A1**

Portafusibile USA - Dimensioni fusibili: 6.3 x 32 mm  
USA fuse-holders - Fuse-holders dimensions: 6.3 x 32 mm



**SW901A1**

Portafusibile europeo - Dimensioni fusibili: 5 x 20 mm  
European fuse-holders - Fuse-holders dimensions: 5 x 20 mm



## Serie SFS / SFS series



### Caratteristiche principali / Main features

- Presa femmina montaggio snap-in
- IEC-EN60320 Foglio C14
- Temperatura ambiente: 70 °C
- Snap-in fastening female socket
- IEC-EN60320 sheet C14
- Room temperature: 70 °C

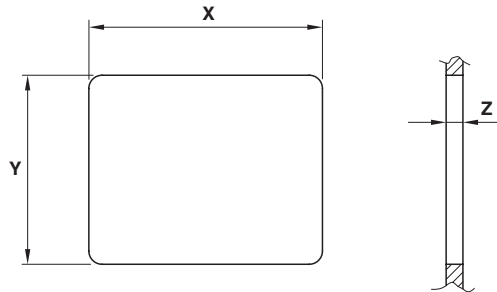
### Dati tecnici / Technical information

Norma <i>Standard</i>	VDE625 IEC / EN60320	Temperatura <i>Temperature</i>	T 70°C
Sheet	C14	Classe di applicazione <i>Appliance class</i>	I
Portata <i>Rating</i>	10A, 250 VAC	Norma <i>Standard</i>	UL 498 / CSA 22.2
Fusibile <i>Fuse</i>	Max 6.3 A	Portata <i>Rating</i>	10A 250 VAC

Presa per applicazioni fredde, con o senza contatto di terra. Fissaggio a scatto.

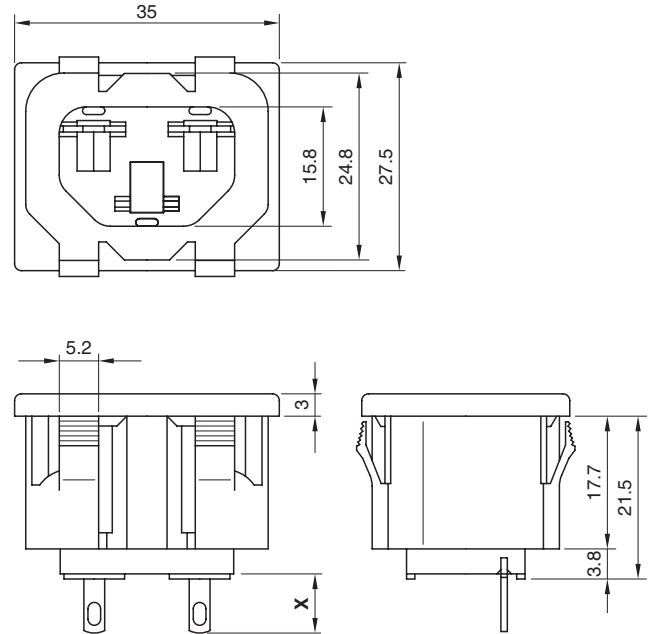
Appliance outlet for cold conditions, with / without earthing contact and "snap in" fastening.

Dima / Cut out



Z	X	Y
1 ... 1.8	32.5	25.0 +0.2
1.9 ... 3.0	32.5	25.2 +0.2

Dimensioni / Dimensions



Portata Rating	Terminale Terminal	Colore corpo Body colour	Codice P/N Code
Sheet H Classe II T 70°C 10 A 250 V (EN60320) 15A 125 V (UL498)		■	SFS230A1
		■	SFS240A1
		■	SFS250A1
Sheet F Classe I T 70°C	10 A 250 V (EN60320) 15A 125 V (UL498)	■	SFS350A1

Disponibile su richiesta / On demand

Altre combinazioni di colore  
Following colours are available





## Serie SCM / *SCM series*



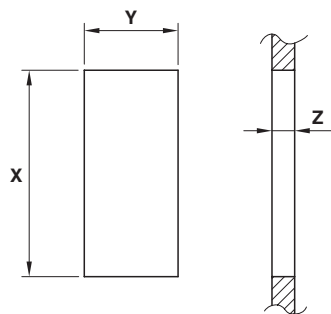
### Caratteristiche principali / *Main features*

- Presa Italia
- Applicabile nei mobili per bagno come presa supplementare
- Temperatura ambiente: 85 °C
- *Italy standard socket*
- *Suitable for bathroom furniture as further plug*
- *Room temperature: 85 °C*

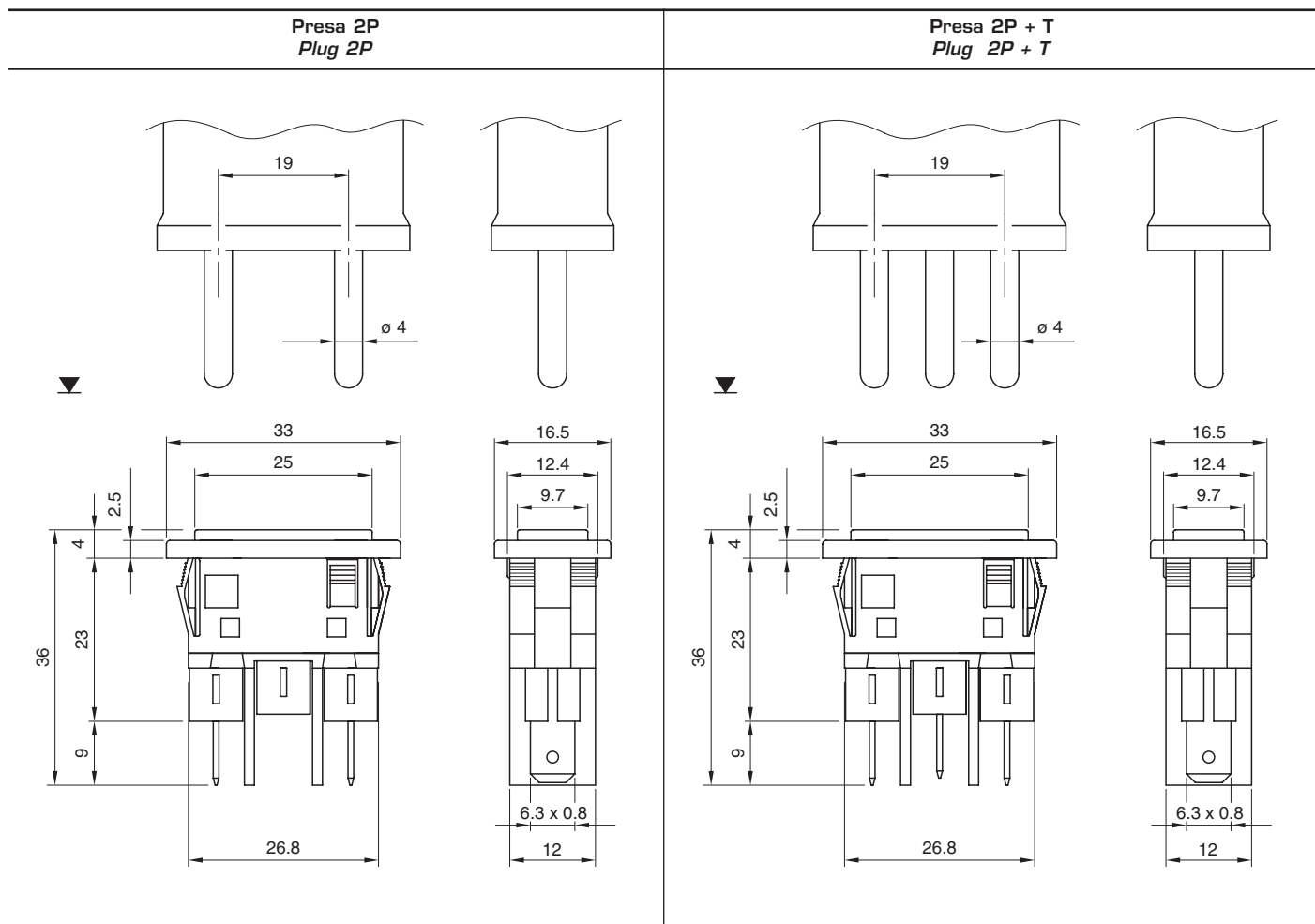
### Caratteristiche elettriche / *Electrical features*





Portata Rating	10 A 250V T85°C
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Dima - *Cut out*



Z	Y	X
0.75 ... 1.25	12.4 <sup>+0.2</sup> <sub>0</sub>	27.3 <sup>0</sup> <sub>-0.1</sub>
1.25 ... 2.0	12.4 <sup>+0.2</sup> <sub>0</sub>	27.5 <sup>0</sup> <sub>-0.1</sub>
2.0 ... 3.0	12.4 <sup>+0.2</sup> <sub>0</sub>	27.9 <sup>0</sup> <sub>-0.2</sub>
3.0 ... 4.0	12.4 <sup>+0.2</sup> <sub>0</sub>	28.1 <sup>0</sup> <sub>-0.2</sub>



<p>Colore corpo Body colour</p>	<p>Codice P/N Code</p>	<p>Colore corpo Body colour</p>	<p>Codice P/N Code</p>
	<p>08167600</p>		<p>08168600</p>
	<p>08167617</p>		<p>08168617</p>





## Serie SFO / SFO series








### Caratteristiche principali / Main features

- Presa volante femmina
- IEC-EN60320 Foglio H
- Temperatura ambiente: 120 °C
- Applicazioni: computers e periferiche
- Female electric wire socket
- IEC-EN60320 sheet H
- Room temperature: 120 °C
- Applications: computers and peripherals

Serie SFO - SFO Series	Portata Rating	Codice P/N Code
<p>C13 Classe / Class I T 70°C</p> 	<p>10A / 250 VAC VDE, EN60320</p> <p>15A 125 VAC UL 498</p>	<p>SF0440A1</p>
<p>C15 Classe / Class I T 120°C</p> 	<p>10A / 250 VAC VDE, EN60320</p> <p>15A 125 VAC</p>	<p>SF0550A1</p>



## Approvazioni e portate

La quasi totalità degli interruttori Molveno sono testati e approvati in accordo alla norma EN61058-1 (e riportano pertanto sul corpo il marchio di approvazione europeo  che sostituisce tutti i marchi nazionali) e alla normativa americana e canadese UL1054 e C22.2 – 55 (identificata sul corpo dell'interruttore dal marchio , , c  o c ). I certificati di approvazione per le varie serie sono disponibili su richiesta.

Nelle tabelle descrittive dei codici in offerta è specificata la portata per ogni interruttore, indicando, con la notazione descritta nelle Norme, il rating per carichi resistivi e quello per carichi motore (posto fra parentesi tonde) – es. 16 (4) A 250 VAC. **La portata UL e CSA è riportata nelle stesse tabelle (la portata ENEC è evidenziata in grassetto).**

Alcune delle serie in offerta inoltre vengono realizzate con materiali conformi alle prescrizioni di autoestinguenza della normativa GWIT 775°, mentre per le serie rimanenti la conformità è disponibile su richiesta.

## Vita elettromeccanica

La maggior parte degli interruttori raggiungono i 50.000 cicli di vita elettromeccanica, e sono contrassegnati con il marchio 5E4. In assenza di questo simbolo, i rating di funzionamento si intendono approvati per una durata di vita elettromeccanica di 10.000 cicli.

## Direttiva RoHS

I materiali utilizzati recepiscono tutti la Direttiva RoHS 2002/95/CE relativa alla restrizione dell'uso di sostanze pericolose ed alla gestione dei rifiuti di apparecchiature elettriche ed elettroniche.

## Temperatura ambiente

A titolo d'esempio, la marcatura T125 indica che l'interruttore è approvato secondo la normativa europea EN61058-1 per una temperatura ambiente massima di 125°C. La marcatura T125/55 significa invece che l'interruttore è idoneo per una temperatura ambiente di 125°C lato terminali e di 55°C lato organo di comando.





Ovviamente, le prestazioni dell'interruttore possono venire drasticamente ridotte o compromesse quando si utilizza lo stesso al di fuori del range di temperature ammissibili o in ambienti molto umidi o in atmosfere corrosive.

## Grado di protezione IP

La classe di protezione contro la penetrazione di corpi solidi o liquidi (grado IP) si riferisce al lato comando dell'interruttore.

La tenuta e le caratteristiche dell'interruttore una volta montato in dima sono responsabilità del cliente.

## Approvals and ratings

*Almost all Molveno switches have been tested and approved according to EN61058-1 standard (they show on the body the European approval logo  which replaces all other national markings). Approvals in conformity with UL 1054 and C22.2 – 55 standards are also available (they are identified on the switch body with the following symbols , , c  or c .*

*Approvals for the different series are available on demand. In the descriptive tables of the offered switches we show a rating for each switch type, indicating as per the reference standard, the resistive and motor loads (put in round brackets) - i.e. : 16(4)A 250 VAC. **The UL and CSA rating is shown in the same tables (the ENEC is highlighted in bold characters).***

*Some of the available series use materials that comply with EN 60335-1 extinguishing prescriptions (GWIT 775°); for the other series GWIT is available on demand.*

## Electro-mechanical life endurance

*The most part of our switches reach the 50.000 electro-mechanical cycling. This is highlighted by the symbol 5E4.*

*If there is not this symbol, the operating ratings are meant to be approved for an electro-mechanical life endurance of 10.000 cycles.*

## RoHS directive

*All Everel products are made using materials and procedures conform to RoHS 2002/95/CE directive concerning restrictions on the use of hazardous substances and the handling of waste of electric and electronic devices.*

## Room temperature

*The T125 marking means that the switch is approved in conformity with EN 61058-1 for a max room temperature of 125°C.*

*The T125/55 marking means that the switch is suitable for a room temperature of T125°C (on the terminals side) and of 55°C (on the actuating member side).*

*Obviously, the switch performances can be extremely reduced or compromised if the switch is used outside the admitted temperature range, in very moist or in corrosive atmospheres.*

## IP - Protection Degree

*The protection degree against solid or liquid elements penetration (IP degree) refers to the actuating side of the switch.*

*After the assembly of the switch the customer is responsible for its tightness and its enduring performances and features.*

## Applicazioni speciali

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Per applicazioni caratterizzate da assorbimenti inferiori ai 300mW e da tensioni  $\leq 24V$  si raccomanda l'utilizzo di interruttori con contatti dorati, disponibili su richiesta per alcune serie.

## Distanza fra i contatti

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Gran parte degli interruttori descritti nel presente catalogo presentano una distanza di isolamento in aria tra i contatti superiore ai 3 mm, e sono pertanto idonei a disconnettere l'utilizzatore finale dalla sorgente di alimentazione.

Con il simbolo  $\mu$  vengono identificati gli interruttori che presentano una distanza fra i contatti inferiore ai 3 mm.

## Marcatura CE

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I nostri interruttori soddisfano le richieste della Direttiva Bassa Tensione 73/23/EEC con il supplemento 93/68/EEC per dispositivi elettrici.

## Condizioni di utilizzo

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I parametri funzionali degli interruttori sono garantiti nelle condizioni operative definite dalle norme di riferimento (EN 61058-1 e UL1054).

Si raccomanda di assemblare i prodotti solo dopo un periodo di permanenza di almeno 24 ore alla temperatura minima di 16°C (per evitare possibili inconvenienti derivanti dall'irrigidimento dei materiali plastici).

## Modifiche ai dati riportati nel presente catalogo

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Ci riserviamo di apportare tutte le modifiche migliorative del prodotto e del progetto che si riterranno necessarie. I disegni e le foto riportate nel catalogo non sono da intendersi come vincolanti.

Su richiesta, sono disponibili campioni e disegni del prodotto finito per una dettagliata valutazione dimensionale ed estetica dei vari prodotti.

Ulteriori dettagli ed aggiornamenti sono consultabili sul sito [www.everel.eu](http://www.everel.eu).

## Special applications

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*For applications characterized by a power absorption lower than 300mW and by a tension  $\leq 24V$  we recommend the use of golden-plated terminals, available on demand for some switches series.*

## Gap between the contacts

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*Most part of the switches illustrated in this catalogue show an air insulation gap among the contacts higher than 3 mm, and are suitable to disconnect the appliance from the power supply.*

*The symbol  $\mu$  identifies those switches with a gap between the contacts lower than 3 mm.*

## CE marking

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*Our switches meet the requirements of the Low Voltage Directive 73/23/EEC with the addition of 93/68/EEC Directive for electrical devices.*

## Operating conditions

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*The switch functional parameters are assured if the operative conditions illustrated by the reference standard (EN 61058-1 and UL1054) are met.*

*We recommend to use the switches only after a period of at least 24 hours at a min. temperature of 16°C (to avoid possible inconveniences due to the hardening of the plastic material).*

## Data modification in this catalogue

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*We reserve the right to introduce any improving changes on the product and on the project that we will consider as necessary. Drawings and pictures shown in the catalogue are not to be considered as binding.*

*Switch samples and drawings are available on demand for a detailed dimensional and aesthetical evaluation of the product range.*

*Further information and updates are available at [www.everel.eu](http://www.everel.eu).*



Codice / P/N Code	Serie / Series	Pag.
08167600	SCM	239
08167617	SCM	239
08168600	SCM	239
08168617	SCM	239
058402B110000	SCA	162
058402B120000	SCA	162
058402B190000	SCA	162
058406B110000	SCA	162
058406B120000	SCA	162
058406B220000	SCA	162
058504B110000	SCA	163
060CAP	SP60	147
A11131100000	A1	21
A11131121000	A1	21
A11131122000	A1	21
A11131124000	A1	21
A1113112F000	A1	21
A1113112R000	A1	21
A11131200000	A1	21
A11131211000	A1	21
A11131900000	A1	21
A11131911000	A1	21
A11131921000	A1	21
A11132200000	A1	21
A11132211000	A1	21
A1113221C000	A1	21
A111B1100000	A1	23
A111B1900000	A1	23
A11331100000	A1	25
A11331122000	A1	25
A1133112C000	A1	25
A1133112G000	A1	25
A11331900000	A1	25
A11332200000	A1	25
A11421100000	A1	23
A11421200000	A1	23
A11561100000	A1	26
A11561129000	A1	26
A1156112S000	A1	26
A11562200000	A1	26
A11562219000	A1	26
A115B1100000	A1	26
A115B1129000	A1	26
A11631G00000	A1	28
A11631G11000	A1	28
A11631G21000	A1	28
A11631G2F000	A1	28
A11631G2R000	A1	28
A11632G00000	A1	28
A11632H00000	A1	28
A116B1E00000	A1	28
A116B1G00000	A1	28
A116B1G11000	A1	28
A116B1G21000	A1	28
A11A21900000	A1	24
A11B21100000	A1	25
A11C61100000	A1	27
A11C61200000	A1	27
A11C61900000	A1	27
A11D61100000	A1	27
A11D61129000	A1	27
A12131100000	A1	22
A12131121000	A1	22
A12131122000	A1	22

Codice / P/N Code	Serie / Series	Pag.
A12131128000	A1	22
A1213112F000	A1	22
A12131200000	A1	22
A12131211000	A1	22
A12131900000	A1	22
A12131921000	A1	22
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A12331100000	A1	25
A12331900000	A1	25
A12332200000	A1	25
A123B1100000	A1	25
A12421100000	A1	23
A12421127000	A1	23
A1242112F000	A1	23
A12421900000	A1	23
A125B1100000	A1	26
A125B1129000	A1	26
A125B1929000	A1	26
A125B2219000	A1	26
A12631E00000	A1	28
A12631E21000	A1	28
A12631G00000	A1	28
A12631G11000	A1	28
A12631G21000	A1	28
A12A21100000	A1	24
A12C61100000	A1	27
A12C61129000	A1	27
A12C61200000	A1	27
A12D61100000	A1	27
A12D61129000	A1	27
A17A71100000	A1	24
A18472200000	A1	23
A18A71100000	A1	24
A19131100000	A1	22
A191B1100000	A1	23
A193B1100000	A1	25
A1A131100000	A1	22
A1A131121000	A1	22
A1A331100000	A1	25
A1A561100000	A1	26
A1C131121000	A1	22
A1C131185000	A1	22
A1CAP	A1	30-45
A1E131100000	A1	22
A1PRT1	A1	30-45
A1PRT2	A1	30-45
A211311100000	A2	74
A211311121200	A2	74
A211311121H00	A2	74
A21631GK23300	A2	75
A21G311G00000	A2	75
A223311100000	A2	74
A223311121100	A2	74
A22421221C100	A2	74
A3CAP	A1	30-45
A41131122000	A4	35
A411B1123000	A4	35
A41231100000	A4	36
A41231121000	A4	36
A41231186000	A4	36
A412B1121000	A4	36
A412B1123000	A4	36
A412B112K000	A4	36

Codice / P/N Code	Serie / Series	Pag.
A41831E00000	A4	37
A41831E11000	A4	37
A41831E21000	A4	37
A41831G00000	A4	37
A41831G11000	A4	37
A41831G21000	A4	37
A41831H11000	A4	37
A418B1G11000	A4	37
A41961100000	A4	38
A41961129000	A4	38
A4196112N000	A4	38
A419B1129000	A4	38
A41E61100000	A4	38
A41E6112N000	A4	38
A41J61100000	A4	38
A41L31100000	A4	39
A41L31121000	A4	39
A42231121000	A4	36
A422B1121000	A4	36
A42421100000	A4	35
A428B1G21000	A4	37
A42961129000	A4	38
A429B1129000	A4	38
A42E61100000	A4	38
A42J61100000	A4	38
A46231121000	A4	36
A4A131100000	A4	35
A4A961100000	A4	38
A4C231121000	A4	36
A4CAP	A4	41
A51121E00000	A5	29
A51121G00000	A5	29
A51121H00000	A5	29
A51XX1X00015	A5	29
A71121E00000	A7	40
A71121G00000	A7	40
A71121H00000	A7	40
A71XX1X00015	A7	40
A81231100000	A8	44
A81231121000	A8	44
A81231124000	A8	44
A81831E00000	A8	44
A81831E26000	A8	44
A81831G00000	A8	44
A81831G26000	A8	44
A81831H26000	A8	44
A81832E26000	A8	44
A81832H26000	A8	44
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B1061C1100000	B10	58
B1061C1121000	B10	58
B1061C112N000	B10	58
B1061C1200000	B10	58
B1061C1211000	B10	58
B1061C2200000	B10	58
B1063C1200000	B10	59
B1063C1900000	B10	59
B1065C1129000	B10	59
B1065C112A000	B10	59
B1065C1200000	B10	59
B1065C121A000	B10	59
B106AC1100000	B10	58
B10U1C1100000	B10	58
B10U1C1200000	B10	58

Codice / P/N Code	Serie / Series	Pag.
B10U1C1212000	B10	58
B10U3C112N000	B10	59
B10U4C1200000	B10	58
B10U5C121A000	B10	59
B111C11000000	B1	48
B111C11210000	B1	48
B111C12110000	B1	48
B111C19210000	B1	48
B111C22000000	B1	48
B111C22110000	B1	48
B111C22130000	B1	48
B113C11000000	B1	49
B113C112Z0000	B1	49
B113C12000000	B1	49
B113C12120000	B1	49
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B115C11000000	B1	50
B115C11290000	B1	50
B115C112A0000	B1	50
B116C1E000000	B1	52
B116C1E110000	B1	52
B116C1G000000	B1	52
B116C1G1N0000	B1	52
B116C1G210000	B1	52
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B4B2C11210000	B4	62
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B4MASK42N7721000	B4MASK	90
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B4MASK48N1G21000	B4MASK	91
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B4MASK48S1E21000	B4MASK	91
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B4MASK48S1L11000	B4MASK	91
B4MASK52N1121000	B4MASK	90
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B4PRT2	B4	69-80
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B4U8C1G000000	B4	66
B4U8C1L110000	B4	66
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B51121H000000	B5	53
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B71121H000000	B7	68
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BS20A1	BS	125
BS22A1	BS	125
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BSM7A1	BSM	125
BSM8A1	BSM	125
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CNW1214G100	CN	102
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COK1211B200	CO	96
COK1211D200	CO	96
COK1211E200	CO	96
COK1219A200	CO	96
COK1219C200	CO	96
COK1219D200	CO	96
COK1219E200	CO	96
COL1211D200	CO	96
COL1219E200	CO	96
COM1211D200	CO	97

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COM1215F800	CO	97
COM1219D200	CO	97
COM1311A200	CO	97
COM1311D200	CO	97
COM1312B100	CO	97
COM1319A200	CO	97
COM1319E200	CO	97
CPC13XX0013	CP	108
CPC13XX0014	CP	108
CPG1211G200	CP	108
CPG1212L700	CP	108
CPG1212L800	CP	108
CPH1211G200	CP	108
CPW1211G700	CP	108
CPW1211G800	CP	108
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DCSACXX000041	DC	111
DCU1CXX1A0072	DC	111
DCUACXX000041	DC	111
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DH3A1	DH	216
DS37A1	DS	215
DS4A11	DS	215
DS51A1	DS	215
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DY11EM50N000	DY1	182
DY11EM60E000	DY1	181
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DY11ES30N000	DY1	181
DY11ES50N000	DY1	182
DY11ES60E000	DY1	181
DY11KM10E000	DY1	180
DY11KM30N000	DY1	182
DY11KM50N000	DY1	182
DY11KM60E000	DY1	181
DY11KS10E000	DY1	180
DY11KS30N000	DY1	181
DY11KS50N000	DY1	182
DY11KS60E000	DY1	181
DY16EM10E000	DY1	180
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DY16KM10E000	DY1	180
DY16KS10E000	DY1	180
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DY21ES11E000	DY2	186
DY21FM11E000	DY2	187
DY21FS11E000	DY2	186
DY21KM11E000	DY2	187
DY21KS11E000	DY2	186
DY26EM11E000	DY2	187
DY26ES11E000	DY2	186
DY26FM11E000	DY2	187
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DY26KS11E000	DY2	186
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DYST210000	DY-Accessori	190
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DYST310000	DY-Accessori	190
DYST320000	DY-Accessori	190
DYST410000	DY-Accessori	190

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DYST510000	DY-Accessori	189
DYST520000	DY-Accessori	189
DYST550000	DY-Accessori	189
DYST590000	DY-Accessori	189
DYST710000	DY-Accessori	189
DYST740000	DY-Accessori	189
DYST7B0000	DY-Accessori	189
DYST7C0000	DY-Accessori	189
DYST810000	DY-Accessori	190
DYST840000	DY-Accessori	190
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DYSTT40000	DY-Accessori	191
DYSTTB0000	DY-Accessori	191
DYSTTC0000	DY-Accessori	191
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DYT1K20000	DY-Accessori	190
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DYT5K90000	DY-Accessori	189
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DYT7KB0000	DY-Accessori	189
DYT7KC0000	DY-Accessori	189
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DYT9K40000	DY-Accessori	191
DYT9KB0000	DY-Accessori	191
DYT9KC0000	DY-Accessori	191
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GP12H1100M00	GP	12
GP12H1121M00	GP	12
GP12H1124M00	GP	12
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GP12H2211M00	GP	12
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GP18H1E11M00	GP	13
GP18H1E21M00	GP	13
GP18H1G00M00	GP	13
GP18H1G11M00	GP	13
GP18H1G21M00	GP	13
GP18H1H00M00	GP	13

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GP18H2G00M00	GP	13
GP18H2G21M00	GP	13
GP32H1121M00	GP	12
GP32H112RM00	GP	12
GP38H1E21M00	GP	13
GP38H1E26M00	GP	13
GPA2H1121M00	GP	12
GPCAP	GP	13
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HUS21A1	HUS	123
HUS31A1	HUS	123
HUS51A1	HUS	123
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LF21B3000	LF	116
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LF21H3000	LF	116
LF22B3000	LF	116
LF22E3000	LF	116
LF24A3000	LF	116
LF24B3000	LF	116
LF31A3000	LF	116
LF34A3000	LF	116
LF34S3000	LF	116
LF41A3000	LF	117
LF41B3000	LF	117
LF42A3000	LF	117
LF44A3000	LF	117
LF44B3000	LF	117
LF44C3000	LF	117
LITE11A1CLO000	LITE	168
LITE11A2CLO000	LITE	168
LITE11A7CLO000	LITE	169
LITE11A8CLG000	LITE	169
LITE12A1CLO000	LITE	168
LITE12A2CLO000	LITE	168
LITE12A7CLO000	LITE	169
LITE12A8CLG000	LITE	169
LITE1AA1CLO000	LITE	168
LITE1AA2CLO000	LITE	168
LITE1AA7CLO000	LITE	169
LITE1AA8CLG000	LITE	169
LITE1BA1CLO000	LITE	168
LITE1BA2CLO000	LITE	168
LITE1BA7CLO000	LITE	169
LITE1BA8CLG000	LITE	169
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P12431128000	P1	134
P12431900000	P1	134
P12431G00000	P1	134
P12431G28000	P1	134
P12432200000	P1	134
P12432217000	P1	134
P12731128000	P1	134
P12732258000	P1	134
P12N31G00000	P1	134
P12N31G27000	P1	134
P12N32G00000	P1	134
P12P31G00000	P1	135

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P12P31G27000	P1	135
P12P32G00000	P1	135
P1CAP1	P1	137
P1CAP2	P1	137
P3LA2000	P	120
P3LA6000	P	120
P4LA6000	P	120
P52121E00000	P5	136
P52121G00000	P5	136
P52122G00000	P5	136
P52XX1X00004	P5	136
P5LA4000	P	120
P5LA40A00	P	120
QFIT112C1N00000	QFIT	152
QFIT121C1N00000	QFIT	152
QFIT121C1R00000	QFIT	152
QFIT122C1N00000	QFIT	152
QFIT122C2M00000	QFIT	152
QFIT124C1N00000	QFIT	153
QFIT126C1E00000	QFIT	154
QFIT126C1F00000	QFIT	154
QFIT126C1G00000	QFIT	154
QFIT127C1N00000	QFIT	153
QFIT128C1E00000	QFIT	155
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QFIT128C1G00000	QFIT	155
QFIT128C1H00000	QFIT	155
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QFIT228C1G00000	QFIT	155
QFIT228C1H00000	QFIT	155
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QFIT317C1N00000	QFIT	153
QFIT321C1N00000	QFIT	152
QFIT322C1N00000	QFIT	152
QFIT324C1N00000	QFIT	153
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R11A81000	R1	209
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R11C71000	R1	210
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R11CG1800	R1	210
R11D11000	R1	211
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R11D21000	R1	211
R11D21600	R1	211
R11D31000	R1	211

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R11D43000	R1	211
R11D43300	R1	211
R11D51000	R1	211
R11D71000	R1	211
R11D71400	R1	211
R11D81000	R1	211
R11D91300	R1	212
R11E31000	R1	212
R11E31400	R1	212
R11E41000	R1	212
R11E41400	R1	212
R11FA1000	R1	212
R11FA1300	R1	212
R11FH1000	R1	212
R11FH1300	R1	212
R11G41000	R1	212
R11G41100	R1	212
R11G61000	R1	213
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R11G83000	R1	213
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RFIT128C1E00000	RFIT	131
RFIT128C1F00000	RFIT	131
RFIT128C1G00000	RFIT	131
RFIT128C1H00000	RFIT	131
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SFS240A1	SFS	237
SFS250A1	SFS	237
SFS350A1	SFS	237
SP6011C100000	SP60	141
SP6011C1N00000	SP60	140
SP60127220000	SP60	141
SP6012C100000	SP60	141
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SP6017C100000	SP60	142
SP6018C100000	SP60	143
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SP6018C1G00000	SP60	143
SP6018C1G2700	SP60	143
SP6018C1H00000	SP60	143
SP6018C1L00000	SP60	143

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SP601NC100000	SP60	145
SP601NC1G00000	SP60	145
SP601NC200000	SP60	145
SP601NC2L00000	SP60	145
SP6022C1M00000	SP60	141
SP6024C100000	SP60	142
SP6026C100000	SP60	143
SP6028C100000	SP60	144
SP6028C1E00000	SP60	144
SP6028C1E1D00	SP60	144
SP6028C1G00000	SP60	144
SP6028C1H00000	SP60	144
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SP60T1N00000	SP60	147
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SP6314C100000	SP63	158
SP6318C100000	SP63	158
SP6318C1G00000	SP63	158
SP631NC100000	SP63	158
SP631NC1E00000	SP63	158
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SPM1CMC000	SPM	199
SPM1CSC000	SPM	198
SPM1E2C000	SPM	197
SPM1E7C000	SPM	197
SPM1EKC000	SPM	198
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SPM1EMC000	SPM	199
SPM1ESC000	SPM	198
SPM2C2C000	SPM	197

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SPM2CKC000	SPM	198
SPM2CLC000	SPM	199
SPM2CMC000	SPM	199
SPM2CSC000	SPM	198
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SPM3E4C000	SPM	196
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SPM4E1C000	SPM	196
SPM4E4C000	SPM	196
SST11A3	SST	232
SST14A1	SST	234
SST21A2	SST	233
SST42A2	SST	235
STF105A1	STF	221
STF140A1	STF	220
STF15A1	STF	219
STF195A1	STF	219
STF302A1	STF	221
STF69A1	STF	219
STF74A1	STF	219
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STS320A21	STS	223
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STS340A1	STS	223
STS350A1	STS	223
STS350A2	STS	223
STS520A1	STS	223
STS540A1	STS	223
STS550A1	STS	223
SW102A2	SW	227
SW152A2	SW	228
SW2A2	SW	226
SW900A1	SW	228-235
SW901A1	SW	228-235
SW950A1	SW	229
SW952A1	SW	229
SW966A1	SW	229
T5A14A2ZLLL3000	TOUCH Pulsantiera	203
T5B14A2ZLLL3000	TOUCH Pulsantiera	203
TECNO11131191000	TECNO	16
TECNO11132291000	TECNO	16
TECNO41131190000	TECNO	16
TECNO71131100000	TECNO	16
TECNO71431100000	TECNO	16

Codice / P/N Code	Serie / Series	Pag.
TECNO72131121000	TECNO	16
TECNO7213221R000	TECNO	16
TECNO72A31100000	TECNO	16
TOUCH4A23000	TOUCH	202
TOUCH4A73000	TOUCH	202
TOUCH4AL3000	TOUCH	202
TOUCH4AM3000	TOUCH	202
UP11C1C000	UP	175
UP11C2C000	UP	175
UP11C4C000	UP	176
UP11C7C000	UP	176
UP12C1C000	UP	175
UP12C2C000	UP	175
UP12C4C000	UP	176
UP12C7C000	UP	176
UP15C1C000	UP	175
UP15C2C000	UP	175
UP15C4C000	UP	176
UP15C7C000	UP	176
UP1AC1C000	UP	175
UP1AC2C000	UP	175
UP1AC4C000	UP	176
UP1AC7C000	UP	176
UP1BC1C000	UP	175
UP1BC2C000	UP	175
UP1BC4C000	UP	176
UP1BC7C000	UP	176
UP1EC1C000	UP	175
UP1EC4C000	UP	176

