



Figure similar

PUSHBUTTON, 22MM, ROUND, METAL, SHINY, RED, FLAT BUTTON, MOMENTARY CONTACT TYPE, WITH HOLDER, 1NC, SCREW TERMINAL

product brand name		SIRIUS ACT
Product designation		Commanding and signaling devices
Design of the product		Pushbutton
<b>Manufacturer article number</b>		
<ul style="list-style-type: none"> <li>• of supplied contact module</li> <li>• of the supplied holder</li> <li>• of the supplied actuator</li> </ul>		<a href="#">3SU1400-1AA10-1CA0</a> <a href="#">3SU1550-0AA10-0AA0</a> <a href="#">3SU1050-0AB20-0AA0</a>

Actuator:		
Design of the operating mechanism		pushbutton with flat button
Manner of function of the actuating element		Momentary contact type
Product expansion optional Light source		No
Color		
<ul style="list-style-type: none"> <li>• of the actuating element</li> </ul>		Red
Material of the actuating element		plastic
Shape of the actuating element		round
Outer diameter of the actuating element	mm	29.45
Number of contact modules		1
Type of unlocking device		without

Front ring:		
Product component front ring		Yes
Design of the front ring		Standard
Material of the front ring		Metal, high gloss
Color of the front ring		silver

**Holder:**

Material of the holder		Metal
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### Display:

Number of LED modules		0
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### General technical data:

<b>Product function</b>		
• positive opening		Yes
<b>Product component</b>		
• Light source		No
<b>Insulation voltage</b>		
• Rated value	V	500
<b>Degree of pollution</b>		3
<b>Vibration resistance</b>		
• acc. to IEC 60068-2-6		10 ... 500 Hz: 5g
<b>Surge voltage resistance Rated value</b>	kV	6
<b>Operating frequency maximum</b>	1/h	3 600
<b>Mechanical service life (switching cycles)</b>		
• typical		10 000 000
<b>Electrical endurance (switching cycles)</b>		
• typical		10 000 000
<b>Thermal current</b>	A	10
<b>Protection class IP</b>		IP66, IP67, IP69
• of the terminal		IP20
<b>Equipment marking</b>		
• acc. to DIN EN 61346-2		P
• acc. to DIN EN 81346-2		P
<b>Design of the fuse link for short-circuit protection of the auxiliary switch with type of assignment 1 required</b>		gG / Dz 10 A, quick-acting / Dz 10 A
<b>Continuous current of the C characteristic MCB</b>	A	10
<b>Operating voltage</b>		
• with AC		
— at 50 Hz Rated value	V	5 ... 500
— at 60 Hz Rated value	V	5 ... 500
• for DC Rated value		
— maximum	V	500
— minimum	V	5

### Power Electronics:

<b>Contact reliability</b>		One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA)
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### Auxiliary circuit:

<b>Number of NC contacts</b>		
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<ul style="list-style-type: none"> <li>• for auxiliary contacts</li> </ul>		1
<b>Number of NO contacts</b>		
<ul style="list-style-type: none"> <li>• for auxiliary contacts</li> </ul>		0
<b>Number of CO contacts</b>		
<ul style="list-style-type: none"> <li>• for auxiliary contacts</li> </ul>		0
<b>Design of the contact of the auxiliary contacts</b>		Silver alloy

#### Connections/ Terminals:

<b>Type of electrical connection</b>		
<ul style="list-style-type: none"> <li>• of modules and accessories</li> </ul>		Screw-type terminal
<b>Type of connectable conductor cross-section</b>		
<ul style="list-style-type: none"> <li>• solid with core end processing</li> </ul>		2x (0.5 ... 0.75 mm <sup>2</sup> )
<ul style="list-style-type: none"> <li>• solid without core end processing</li> </ul>		2x (1.0 ... 1.5 mm <sup>2</sup> )
<ul style="list-style-type: none"> <li>• finely stranded with core end processing</li> </ul>		2x (0.5 ... 1.5 mm <sup>2</sup> )
<ul style="list-style-type: none"> <li>• finely stranded without core end processing</li> </ul>		2x (1,0 ... 1,5 mm <sup>2</sup> )
<ul style="list-style-type: none"> <li>• for AWG conductors</li> </ul>		2x (18 ... 14)
<b>Tightening torque</b>		
<ul style="list-style-type: none"> <li>• with screw-type terminals</li> </ul>	N·m	0.8 ... 1

#### Ambient conditions:

<b>Ambient temperature</b>		
<ul style="list-style-type: none"> <li>• during operation</li> </ul>	°C	-25 ... +70
<ul style="list-style-type: none"> <li>• during storage</li> </ul>	°C	-40 ... +80

#### Installation/ mounting/ dimensions:

<b>Mounting type</b>		
<ul style="list-style-type: none"> <li>• of modules and accessories</li> </ul>		front mounting Front plate mounting
<b>Height</b>	mm	40
<b>Width</b>	mm	30
<b>Shape of the installation opening</b>		round
<b>Mounting diameter</b>	mm	22

#### Certificates/ approvals:

#### Further information

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

##### Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

##### Cax online generator

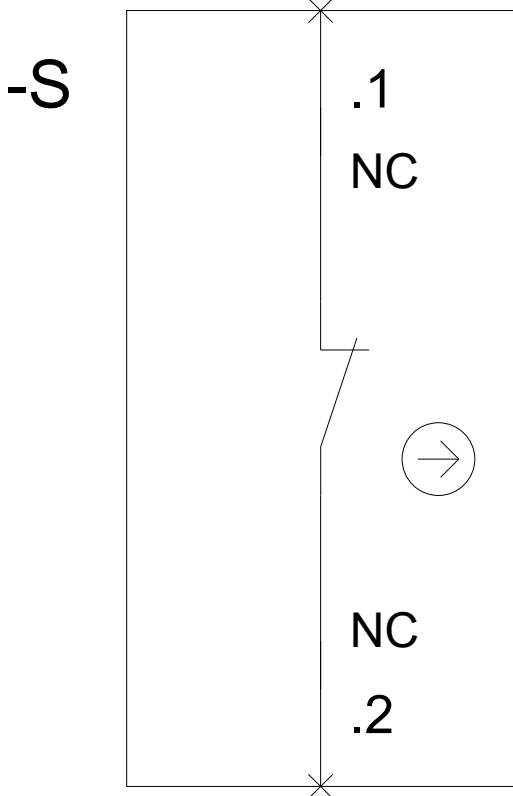
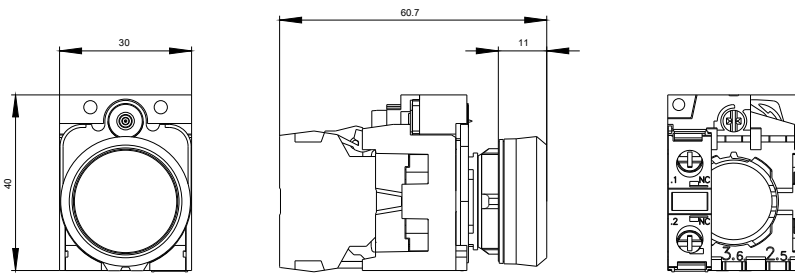
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU11500AB201CA0>

##### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/3SU11500AB201CA0/all>

##### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU11500AB201CA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU11500AB201CA0&lang=en)



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