

Spring connection terminal blocks

Switch connection for fuses
5 x 20 mm and 5 x 25 mm

 DIN 3

End stop	th. 9,0 mm	BADL V0	0199 408.02
Other end stops : See Accessories section			
Rail	 35 x 7,5 x 1	PR3Z2	0174 300.17
Rail	 35 x 15 x 2,3	PR4	0168 500.12
Rail	 35 x 15 x 1,5	PR5	0168 700.22
Other rails : See Accessories section			
Other accessories : See Accessories section			

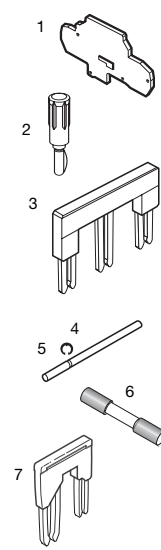
Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

One wire per spring. Terminal block body material is UL 94 V0.
On all the blocks, a DIA. 2 or 2.3 mm test across the circuit can be performed.

* Entrelec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Our spring terminal blocks can also be connected to 4 mm² solid wires.

Accessories

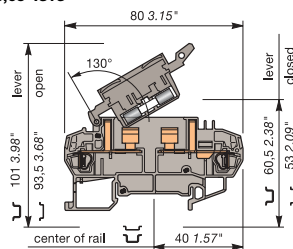
	1	End section	grey orange
	2	Test plug	
	3	Jumper bar	orange
		IP 20 - 24 A	
	4	Assembly rod	
	5	Assembly ring	
	6	Fuse 5 x 20 mm	250 V
		Fuse 5 x 25 mm	250 V
		Quick fusion HPC 1500 A	
	7	Jumper bar	orange
		For blocks of different spacing	
		- spacing 5 and 8 mm IP 20 - 24 A	
		- spacing 6 and 8 mm IP 20 - 32 A	
		- spacing 8 and 10 mm	



R See section on markers
Marking method

D 2,5/8.SFT.2L

Spacing 8 mm -0,05 .315"



Terminal blocks with 2 springs and 2 interconnections on the outside of the lever.



Color	Type	Part number
With test socket DIA. 2 or 2.3 mm.		
Grey 	D 2,5/8.SFT.2L	0290 091.26
Orange 	D 2,5/8.SFT.2L	0290 092.27

Characteristics

Wire size

	IEC NFC DIN	UL	CSA
Solid wire	0,12-4 * mm ²	26-12 AWG	26-12 AWG
Stranded wire	0,12-2,5 mm ²	26-12 AWG	26-12 AWG
With isolated ferrule	0,5-2,5 mm ²		

Voltage

Rated	630 V	600 V	600 V
Pulse	8 kV		
Pollution degree	3		

Current

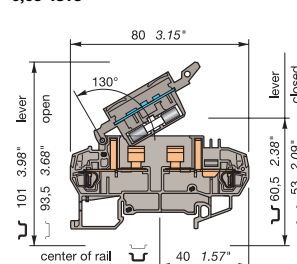
Rated	6,3 A	8 A	8 A
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Wire size

Rated / Gauge	2,5 mm ² / A2	12 AWG	12 AWG
Wire stripping length	Recommended torque		Protection
9,5 mm	3,5 mm		IP 20
.37"	.14"		NEMA 1

D 2,5/8.SF...T.2L

Spacing 8 mm -0,05 .315"



Terminal blocks D 2,5/8.SFT.2L with blown-fuse indicator.



Color	Type	Part number
With test socket DIA. 2 or 2.3 mm.		
Grey (1) 	D 2,5/8.SFLT.2L	0290 093.20
Grey (2) 	D 2,5/8.SFDT.2L	0290 094.21
Grey (3) 	D 2,5/8.SFD1T.2L	0290 095.22

Characteristics

Wire size

	IEC NFC DIN	UL	CSA
Solid wire	0,12-4 * mm ²	26-12 AWG	26-12 AWG
Stranded wire	0,12-2,5 mm ²	26-12 AWG	26-12 AWG
With isolated ferrule	0,5-2,5 mm ²		

Voltage

Rated	630 V	600 V	600 V
Pulse	8 kV		
Pollution degree	3		

Current

Rated	6,3 A	8 A	8 A
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Wire size

Rated/gauge	2,5 mm ² / A2	12 AWG	12 AWG
Wire stripping length	Recommended torque		Protection
9,5 mm	3,5 mm		IP 20
.37"	.14"		NEMA 1

Type	Part number	Type	Part number
FED8SF.2L V0	th. 3 mm 0291 131.17	FED8SF.2L V0	th. 3 mm 0291 131.17
FED8SF.2L V0	th. 3 mm 0291 132.10	FED8SF.2L V0	th. 3 mm 0291 132.10
FC2 V2	DIA. 2 mm 0007 865.26	FC2 V2	DIA. 2 mm 0007 865.26
BJDL8.2 V0	2 poles 0291 122.16	BJDL8.2 V0	2 poles 0291 122.16
BJDL8.3 V0	3 poles 0291 123.17	BJDL8.3 V0	3 poles 0291 123.17
BJDL8.4 V0	4 poles 0291 144.24	BJDL8.4 V0	4 poles 0291 144.24
BJDL8.5 V0	5 poles 0291 145.25	BJDL8.5 V0	5 poles 0291 145.25
TGA8	2 poles 0168 672.11	TGA8	2 poles 0168 672.11
TGA8	3 poles 0168 673.12	TGA8	3 poles 0168 673.12
TGA8	4 poles 0168 674.13	TGA8	4 poles 0168 674.13
ANT	0168 675.14	ANT	0168 675.14
FU520	0,5 A 0008 288.15	FU520	0,5 A 0008 288.15
FU520	1 A 0008 290.13	FU520	1 A 0008 290.13
FU520	2 A 0008 291.00	FU520	2 A 0008 291.00
FU520	3,15 A 0008 289.16	FU520	3,15 A 0008 289.16
FU520	5 A 0008 292.01	FU520	5 A 0008 292.01
FU525	1,6 A 0167 546.22	FU525	1,6 A 0167 546.22
FU525	2 A 0167 547.23	FU525	2 A 0167 547.23
FU525	2,5 A 0167 548.04	FU525	2,5 A 0167 548.04
FU525	4 A 0167 549.05	FU525	4 A 0167 549.05
FU525	6,3 A 0167 550.02	FU525	6,3 A 0167 550.02
BJDPL58 (4)	0291 160.00	BJDPL58 (4)	0291 160.00
BJDPL68 (4)	0291 170.02	BJDPL68 (4)	0291 170.02
BJDPL810 (4)	0291 484.12	BJDPL810 (4)	0291 484.12

- (1) Blown-fuse indicator with neon lamp 110 V - 220 V (leakage current with neon lamp < 0,5 mA (110 V) - < 0,7 mA (220 V)).
 (2) Blown-fuse indicator with LED 24 V (+24V marking) (leakage current with LED 24 V or 48 V < 4,5 mA) (*).
 (3) Blown-fuse indicator with LED 48 V (+48V marking) (leakage current with LED 24 V or 48 V < 4,5 mA) (*).



* Blocks with LED indicators are labeled "+" on the outside of the lever. The indicator can be reversed in the field if required.

On older: RC 510 (6) or RC 610 (6)
 On sides: RC 55 (5) or RC 65 (5)

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 On sides: RC 55 (5) or RC 65 (5)

(4) End section must be inserted between 2 interconnected blocks.