

Terminal blocks spring connection

Standard

DIN 3



End stop		th. 9 mm	BADL	V0	0399 903.02
End stop		th. 9,1 mm	BAM	V2	0103 002.26
End stop		th. 9,1 mm	BAM V0	V0	0199 306.03
Rail		35 x 7,5 x 1	PR3.Z2		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 end stops, rails and accessories : see section on accessories.

Notes

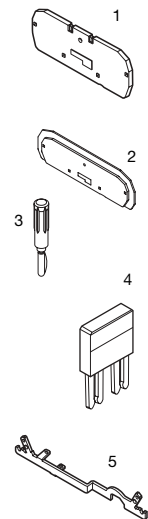
The use of some accessories may decrease the block voltage rating. For more information, consult us.

One wire per spring.

Terminal block body material is UL 94 V0.

* Entelec spring connection terminal blocks comply with IEC 947-1 standard for 2.5 mm² rated wire size. Nevertheless, our spring terminal blocks can be connected to 4 mm² solid wires.

Accessories



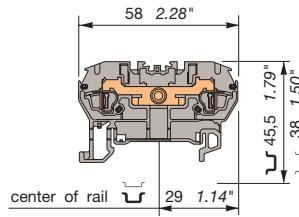
1	End section	grey	FED5.2L	V0	th. 2,5 mm	0291 061.24	
		orange	FED5.2L	V0	th. 2,5 mm	0291 062.25	
	2	Separator	orange	SCD5.2L	V0	th. 2,5 mm	0291 352.04
			grey	SCD5.2L	V0	th. 2,5 mm	0291 351.03
	3	Test plug	black	FC2	V2	DIA. 2 mm	0007 865.26
4	Jumper bar	orange	BJDL4.2	V0	2 poles	0291 642.06	
	IP 20 - 18 A						
5	Shielding connector		CBDS			0291 702.04	

R

See section on markers marking method

D 1,5/4.2L

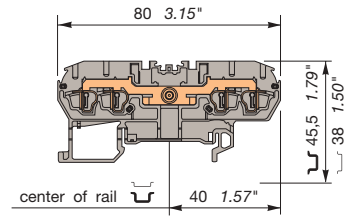
Spacing 4 mm +0,05 .158"



Terminal blocks with 2 springs.

D 1,5/4.4L

Spacing 4 mm +0,05 .158"



Terminal blocks with 4 springs.



Color	Type	Part number
Grey	D 1,5/4.2L	0290 371.12
Orange	D 1,5/4.2L	0290 372.13
Blue	D 1,5/4.N.2L	0290 373.14



Color	Type	Part number
Grey	D 1,5/4.4L	0290 381.05
Orange	D 1,5/4.4L	0290 382.06
Blue	D 1,5/4.N.4L	0290 383.07

Characteristics

Wire size	IEC		UL/CSA	
	NFC	DIN	pending	pending
Solid wire	0,12-2,5 mm ²		26-16 AWG	
Stranded wire	0,12-1,5 mm ²		26-16 AWG	
With isolated ferrule	0,5-1 mm ²			

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Voltage		
Rated	800 V	600 V
Pulse	8 kV	
Pollution degree	3	

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Rated	800 V	600 V
Pulse	8 kV	
Pollution degree	3	

Current		
Rated	18 A	

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Rated	18 A	

Wire size			
Rated / Gauge	1,5 mm ² / B1	16 AWG	
Wire strip. length	Recomm. torque	Protection	
9,5 mm	2,5 mm	IP 20	
.37"	.10"	NEMA 1	

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9,5 mm	2,5 mm	IP 20	
.37"	.10"	NEMA 1	

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FED5.2L V0 th. 2,5 mm	0291 061.24
FED5.2L V0 th. 2,5 mm	0291 062.25
SCD5.2L V0 th. 2,5 mm	0291 352.04
SCD5.2L V0 th. 2,5 mm	0291 351.03
FC2 V2 DIA. 2 mm	0007 865.26
BJDL4.2 V0 2 poles	0291 642.06
CBDS	0291 702.04

Type	Part number
FED5.4L V0 th. 2,5 mm	0291 041.20
FED5.4L V0 th. 2,5 mm	0291 042.21
SCD5.4L V0 th. 2,5 mm	0291 372.00
SCD5.4L V0 th. 2,5 mm	0291 371.07
FC2 V2 DIA. 2 mm	0007 865.26
BJDL4.2 V0 2 poles	0291 642.06

On top: RC 410 ③

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