

# Standard terminal blocks

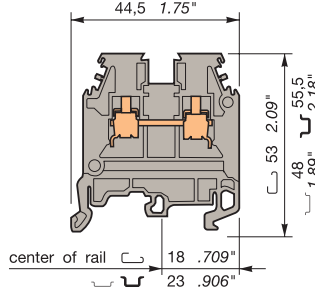
## Screw clamp



DIN 1 - 3

### MA 2,5/5...

Spacing 5 mm + 0,08 (.200")



Standard 5 mm block. 1SNA 115 486 R0300

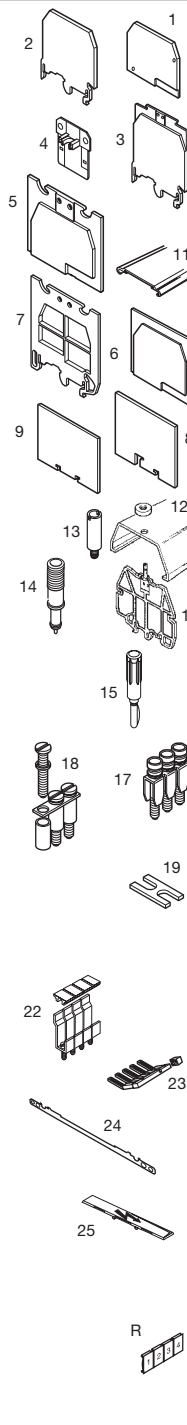


Colour	Type	Part numbers
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Standard blocks

Grey	MA 2,5/5	1SNA 115 486 R0300
Blue	MA 2,5/5.N	1SNA 125 486 R0500
Yellow	MA 2,5/5	1SNA 105 486 R1200
Red	MA 2,5/5	1SNA 400 184 R2700
Black	MA 2,5/5	1SNA 105 077 R2200
White	MA 2,5/5	1SNA 105 052 R2100
Orange	MA 2,5/5	1SNA 105 075 R2000
Beige V0	MA 2,5/5.V0	1SNA 195 486 R0400

### Accessories



Accessories	Type	Part numbers
1 End section	grey, blue, orange, yellow, green, white, beige, black	FEM6 th. 2,8 mm 1SNA 118 368 R1600 FEM6 th. 2,8 mm 1SNA 128 368 R1000 FEM6 th. 2,8 mm 1SNA 103 126 R1600 FEM6 th. 2,8 mm 1SNA 103 062 R2100 FEM6 th. 2,8 mm 1SNA 103 125 R1500 FEM6 th. 2,8 mm 1SNA 103 312 R2000 FEM6 V0 th. 2,8 mm 1SNA 198 368 R1700 FEM6 th. 2,8 mm 1SNA 107 005 R2500
2 End section	grey	FEM61 (2) th. 3,0 mm 1SNA 114 776 R2300
3 End section	grey	FEM6C (2) th. 3,0 mm 1SNA 114 777 R2400
4 Circuit separator	grey	SCMA5 1SNA 116 728 R2500
5 Separator end section	grey, blue, beige	SCF6 th. 3,0 mm 1SNA 118 707 R0300 SCF6 th. 3,0 mm 1SNA 128 707 R0500 SCF6 V0 th. 3,0 mm 1SNA 198 707 R0400
6 Separator end section	grey	SCF61 th. 3,0 mm 1SNA 114 202 R2500
7 Separator end section	grey	SCFM6 (2) th. 3,0 mm 1SNA 114 825 R0500
8 Separator end section	grey	SCFEX1 (2) th. 2,4 mm 1SNA 103 619 R0400
9 Separator end section	grey	SCFEX3 (2) th. 2,4 mm 1SNA 103 620 R0100
10 Separator end section (for cover CPV)	grey, beige	SCFCV1-2 (2) th. 3,0 mm 1SNA 116 795 R1100 SCFCV1-2 V0 (2)V0 th. 3,0 mm 1SNA 196 795 R1200
11 Protective cover	CPM (for FEM6C, SCF6(V0) and SCFM6)	1SNA 187 312 R1400
12 Protective cover	CPV1-2 (for SCFCV1-2...)	1SNA 176 816 R1200
13 Test socket	AL2 (1) DIA. 2 mm	1SNA 163 046 R2400
14 Test device	DCB blue	1SNA 105 028 R2100
15 Test plug	FC2 DIA. 2 mm	1SNA 007 865 R2600
17 Assembled jumper bar	24 A BJM5 (1) 2 poles 1SNA 176 278 R1600 24 A BJM5 (1) 3 poles 1SNA 176 279 R1700 24 A BJM5 (1) 4 poles 1SNA 176 280 R0500 24 A BJM5 (1) 5 poles 1SNA 176 281 R2200 24 A BJM5 (1) 10 poles 1SNA 176 282 R2300	
18 Jumper bar not assembled	24 A BJS5 (1) 20 poles 1SNA 177 652 R0600	
Post + screw + washer	EV5 1SNA 168 629 R1600	
19 Connector plate	EL6 1SNA 173 627 R2100	
22 Alternated jumper bar	24 A BJA5 10 poles 1SNA 205 021 R2600 24 A BJA5.30 30 poles 1SNA 205 197 R2400	
23 Comb-type jumper bar	30 A PC5 2 poles 1SNA 113 542 R1000 30 A PC5 10 poles 1SNA 113 544 R1200 Insulating tip EIP 1SNA 113 550 R2400	
24 Shield connector	CBM5 th. 0,5 mm 1SNA 178 745 R1400 CBM8 th. 0,8 mm 1SNA 178 746 R1500	
25 Protection label	EPU5 1SNA 107 033 R1000	

refer to the section "Special Applications" for part numbers and characteristics.

**Test connector : refer to section connectors**

End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

### Characteristics

Connecting capacity	IEC			UL	CSA
	NFC	DIN			
Screw clamp Rigid	0,2-4 mm <sup>2</sup>			22-12 AWG	22-12 AWG
Screw clamp Flexible	0,22-2,5 mm <sup>2</sup>			22-12 AWG	22-12 AWG

Voltage			
Rated	1000 V	600 V	600 V
Impulse withstand	8 kV		
Pollution degree	3		

Current			
Rated	24 A	30 A	25 A

Cross section			
Rated / Gauge	2,5 mm <sup>2</sup> / A3	12 AWG	12 AWG
Wire strip length	Recomm. Screwdriver	Recomm. torque	Protection
10 mm	3,5 mm	0,4-0,6 Nm	IP 20
.39"	.137"	3.5-5.3 lb.in	NEMA 1

### Notes

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

R See section on marking method  
 Note : (1) A circuit separator SC may be required with the use of these accessories.  
 (2) End section and circuit separator snapped on rails.