

## Standard terminal blocks

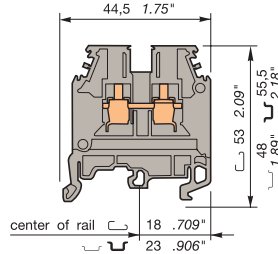
### Screw clamp

 DIN 1 - 3



### M 4/6...

Spacing 6 mm + 0,05 (.238")



Standard 6 mm block **1SNA 115 116 R0700**

Colour	Type	Part numbers
<i>Standard blocks</i>		
Grey	<input type="checkbox"/> M 4/6	1SNA 115 116 R0700
Blue	<input type="checkbox"/> M 4/6.N	1SNA 125 116 R0100
Orange	<input type="checkbox"/> M 4/6	1SNA 105 002 R2000
Yellow	<input type="checkbox"/> M 4/6	1SNA 105 116 R1600
Green	<input type="checkbox"/> M 4/6	1SNA 105 001 R2700
Red	<input type="checkbox"/> M 4/6	1SNA 105 032 R1500
Black	<input type="checkbox"/> M 4/6	1SNA 105 031 R1400
White	<input type="checkbox"/> M 4/6	1SNA 105 051 R2000
Brown	<input type="checkbox"/> M 4/6	1SNA 105 209 R1400
Purple	<input type="checkbox"/> M 4/6	1SNA 206 404 R0500
Beige V0	<input type="checkbox"/> M 4/6.V0	1SNA 195 116 R0000



### Accessories

**1** End section

**2** End section

**3** End section

**4** Circuit separator

**5** Separator end section

**6** Separator end section

**7** Separator end section

**8** Separator end section

**9** Separator end section

**10** Separator end section (for cover CPV)

**11** Protective cover

**12** Protective cover

**13** Test socket

**14** Test device

**15** Test plug

**16** Assembled jumper bar (without IP20 protection)

**17** Assembled jumper bar (with IP20 protection)

**18** Jumper bar not assembled Post + screw + washer Post + screw + washer IP 20

**19** Connector plate

**21** Jumper

**22** Pivoting jumper bar

**23** Alternated jumper bar

**24** Universal jumper bar

**25** Comb-type jumper bar



**26** Shield connector


**27** Protection label

**28** Protection label

**29** IDC jumper

**R** See section on markers marking method

Type	Part numbers
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
FEM61 (3)	th. 3,0 mm 1SNA 114 776 R2300
FEM6C (3)	th. 3,0 mm 1SNA 114 777 R2400
SCM6	1SNA 113 003 R1000
SCM6	1SNA 123 003 R1200
SCM6 V0	1SNA 193 003 R1100
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
SCF61	th. 3,0 mm 1SNA 114 202 R2500
SCFM6 (3)	th. 3,0 mm 1SNA 114 825 R0500
SCFEX1 (3) 	th. 2,4 mm 1SNA 103 619 R0400
SCFEX3 (3) 	th. 2,4 mm 1SNA 103 620 R0100
SCFCV1-2 (3)	th. 3,0 mm 1SNA 116 795 R1100
SCFCV1-2 V0 (3)V0	th. 3,0 mm 1SNA 196 795 R1200
CPM (for FEM6C, SCF6(V0) and SCFM6)	1SNA 187 312 R1400
CPV1-2 (for SCFCV1-2...)	1SNA 176 816 R1200
AL2 (1)	DIA. 2 mm 1SNA 163 043 R2100
AL3 (1)	DIA. 3 mm 1SNA 163 261 R0000
DCJ	yellow 1SNA 173 059 R0300
FC2	DIA. 2 mm 1SNA 007 865 R2600
FC4	DIA. 4 mm 1SNA 167 860 R0100
BJM6 (1)	2 poles 1SNA 168 516 R2500
BJM6 (1)	3 poles 1SNA 168 517 R2600
BJM6 (1)	4 poles 1SNA 168 518 R0700
BJM6 (1)	5 poles 1SNA 168 519 R0000
BJM6 (1)	10 poles 1SNA 168 973 R0700
BJM6 (1)	2 poles 1SNA 176 663 R0000
BJM6 (1)	3 poles 1SNA 176 664 R0100
BJM6 (1)	4 poles 1SNA 176 665 R0200
BJM6 (1)	5 poles 1SNA 176 666 R0300
BJM6 (1)	10 poles 1SNA 176 667 R0400
BJS6 (1)	20 poles 1SNA 174 784 R2000
EV6	1SNA 168 604 R1600
EV6 I	1SNA 206 394 R0200
EL6	1SNA 173 627 R2100
BJB	1SNA 199 466 R2300
BJP6 (1)	1SNA 174 413 R1400
BJA6 (1)	10 poles 1SNA 116 541 R1200
BJDP1 (1)(2) spacing 6 <-> spacing 16	1SNA 179 623 R0300
BJDP3 (1)(2) spacing 6 <-> spacing 12	1SNA 179 625 R0500
BJDP4 (1)(2) spacing 6 <-> spacing 8 or 10	1SNA 174 781 R2500
PC6 (4)	2 poles 1SNA 113 546 R1400
PC6 (4)	10 poles 1SNA 113 548 R2600
EIP	1SNA 113 550 R2400
CBM5	th. 0,5 mm 1SNA 178 745 R1400
CBM8	th. 0,8 mm 1SNA 178 746 R1500
EP6	4 blocks 1SNA 163 427 R1700
VSP6	1SNA 163 433 R1500
EPU6	1SNA 107 038 R2500
AD2,5	1SNA 114 205 R2000
RC65 - RC610 RCT610	

 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

#### Wire size

		IEC		UL	CSA
		NFC	DIN		
Screw clamp	Rigid	0,2-4 mm <sup>2</sup>		24-10 AWG	24-10 AWG
	Flexible	0,22-4 mm <sup>2</sup>		24-10 AWG	24-10 AWG

#### Voltage

Rated	800 V	600 V	600 V
Impulse withstand	8 kV		
Pollution degree	3		

#### Current

Rated	32 A	30 A	25 A
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#### Wire size

Rated / Gauge	4 mm <sup>2</sup> / A4	10 AWG	10 AWG
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .157"	0,5-0,8 Nm 4,4-7,1 lb.in.	IP 20 NEMA 1

### Notes

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

**BJDP1** permits the interconnection with a terminal block series "M" spacing 16 mm.

**BJDP3** permits the interconnection with a terminal block series "M" spacing 12 mm.

**BJDP4** permits the interconnection with a terminal block series "D" spacing 8 mm or a terminal block series "M" spacing 8 or 10 mm.

Note : (1) A circuit separator SC may be required with the use of these accessories. (2) See "Notes". (3) End sections and separators snapped on rails. (4) See section : "Accessories" for other configurations of poles.