

# Standard terminal blocks

## Screw clamp

DIN 1 - 3

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

Screw clamp	Rigid / Flexible	IEC		UL	CSA
		NFC	DIN	22-8 AWG	24-8 AWG
		0,5-10 mm <sup>2</sup>		22-8 AWG	24-8 AWG
		0,5-6 mm <sup>2</sup>		22-8 AWG	24-8 AWG

### Voltage

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

### Current

Rated	41 A	50 A	55 A
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### Wire size

Wire strip length	6 mm <sup>2</sup> / A5		8 AWG	8 AWG
	Recomm. Screwdriver	Recomm. torque		Protection
12 mm	4-5 mm	0,8-1 Nm		IP 20
.47"	.157"- .197"	7.1-8.9 lb.in.		NEMA 1

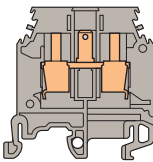
## Notes

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.
- BJDP5** permits the interconnection with a terminal block series "M" spacing 10 mm.

## M 6/8.2A.G

Spacing 8 mm - 0,05 (.315")

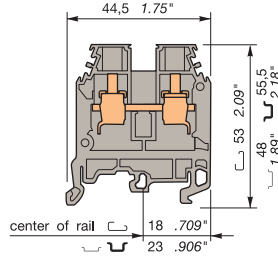


Grey  1SNA 115 672 R2400

See pages : other connections. 8 mm block with central quick-connect output for 2,8x0,8 mm series 110 tabs.

## M 6/8...

Spacing 8 mm - 0,05 (.315")

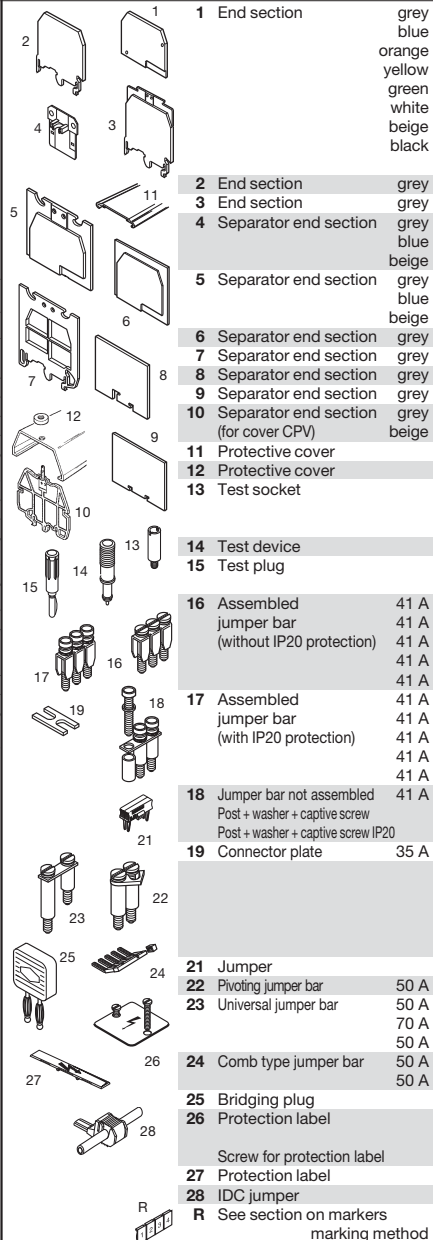


Standard 8 mm block.

1SNA 115 118 R1100



## Accessories



R See section on markers marking method RCT810 RC810

Colour	Type	Part numbers
<b>Standard block</b>		
Grey	<input type="checkbox"/> M 6/8	1SNA 115 118 R1100
Blue	<input type="checkbox"/> M 6/8.N	1SNA 125 118 R1300
Orange	<input type="checkbox"/> M 6/8	1SNA 105 004 R2200
Yellow	<input type="checkbox"/> M 6/8	1SNA 105 118 R2000
Red	<input type="checkbox"/> M 6/8	1SNA 400 239 R1500
Black	<input type="checkbox"/> M 6/8	1SNA 400 186 R2100
White	<input type="checkbox"/> M 6/8	1SNA 400 187 R2200
Beige V0	<input type="checkbox"/> M 6/8.V0	1SNA 195 118 R1200

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	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	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	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	th. 3,0 mm 1SNA 116 795 R1100
SCFCV1-2 V0	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
AL4 (1)	DIA. 4 mm 1SNA 163 262 R0100
DCO	orange 1SNA 173 060 R0000
FC2	DIA. 2 mm 1SNA 007 865 R2600
FC4	DIA. 4 mm 1SNA 167 860 R0100
BJM8 (1)	2 poles 1SNA 168 520 R0500
BJM8 (1)	3 poles 1SNA 168 521 R2200
BJM8 (1)	4 poles 1SNA 168 522 R2300
BJM8 (1)	5 poles 1SNA 168 523 R2400
BJM8 (1)	10 poles 1SNA 168 974 R0000
BJMI8 (1)	2 poles 1SNA 176 669 R1600
BJMI8 (1)	3 poles 1SNA 176 670 R1300
BJMI8 (1)	4 poles 1SNA 176 671 R0000
BJMI8 (1)	5 poles 1SNA 176 672 R0100
BJMI8 (1)	10 poles 1SNA 176 673 R0200
BJS8 (1)	20 poles 1SNA 174 789 R0500
EV6	1SNA 168 604 R1600
EV6 I	1SNA 206 394 R0200
EL6	1SNA 173 627 R2100
BJB	1SNA 199 466 R2300
BJP8	1SNA 174 448 R0700
BJDP1 (1)(2) spacing 8 <-> spacing 16	1SNA 179 623 R0300
BJDP3 (1)(2) spacing 8 <-> spacing 12	1SNA 179 625 R0500
BJDP5 (1)(2) spacing 8 <-> spacing 10	1SNA 174 782 R2600
PC8 (4)	2 poles 1SNA 116 538 R1700
PC8 (4)	10 poles 1SNA 163 313 R2400
BP8.A4	1SNA 173 888 R2000
EP6	3 blocks 1SNA 163 427 R1700
EP8	4 blocks 1SNA 163 428 R2000
VSP6	1SNA 163 433 R1500
EPU6	1SNA 107 038 R2500
AD2,5	1SNA 114 205 R2000

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.