

Standard terminal blocks

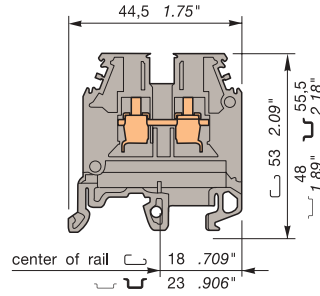
Compression clamp

DIN 1 - 3



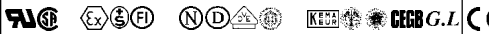
M 4/6...

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

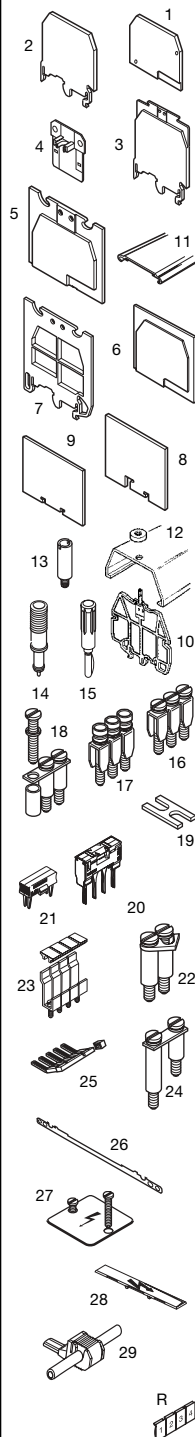


Standard 6 mm block **0115 116.07**

Colour	Type	Part numbers
<i>Standard blocks</i>		
Grey	M 4/6	0115 116.07
Blue	M 4/6.N	0125 116.01
Orange	M 4/6	0105 002.20
Yellow	M 4/6	0105 116.16
Green	M 4/6	0105 001.27
Red	M 4/6	0105 032.15
Black	M 4/6	0105 031.14
White	M 4/6	0105 051.20
Brown	M 4/6	0105 209.14
Beige V0	M 4/6.V0	0195 116.00
Blue V0	M 4/6.N.V0	0199 002.26



Accessories



Type	Part numbers
1 End section	grey FEM6 th. 2,8 mm 0118 368.16 blue FEM6 th. 2,8 mm 0128 368.10 orange FEM6 th. 2,8 mm 0103 126.16 yellow FEM6 th. 2,8 mm 0103 062.21 green FEM6 th. 2,8 mm 0103 125.15 white FEM6 th. 2,8 mm 0103 312.20 beige FEM6 V0 V0 th. 2,8 mm 0198 368.17 blue FEM6 V0 V0 th. 2,8 mm 0199 302.07 yellow FEM6 V0 V0 th. 2,8 mm 0199 305.02
2 End section	grey FEM61 (3) th. 3,0 mm 0114 776.23
3 End section	grey FEM6C (3) th. 3,0 mm 0114 777.24
4 Circuit separator	grey SCM6 0113 003.10 blue SCM6 0123 003.12 beige SCM6 V0 V0 0193 003.11
5 Separator end section	grey SCF6 th. 3,0 mm 0118 707.03 blue SCF6 th. 3,0 mm 0128 707.05 beige SCF6 V0 V0 th. 3,0 mm 0198 707.04
6 Separator end section	grey SCF61 th. 3,0 mm 0114 202.25
7 Separator end section	grey SCFM6 (3) th. 3,0 mm 0114 825.05
8 Separator end section	grey SCFEX1 (3) th. 2,4 mm 0103 619.04
9 Separator end section	grey SCFEX3 (3) th. 2,4 mm 0103 620.01
10 Separator end section (for cover CPV)	grey SCFCV1-2 (3) th. 3,0 mm 0116 795.11 beige SCFCV1-2 V0(3)V0 th. 3,0 mm 0196 795.12
11 Protective cover	CPM (for FEM6C, SCF6(V0) and SCFM6) 0187 312.14
12 Protective cover	CPV1-2 (for SCFCV1-2...) 0176 816.12
13 Test socket	AL2 (1) DIA. 2 mm 0163 043.21 AL3 (1) DIA. 3 mm 0163 261.00
14 Test device	DCJ yellow 0173 059.03
15 Test plug	FC2 DIA. 2 mm 0007 865.26 FC4 DIA. 4 mm 0167 860.01
16 Assembled jumper bar (without IP20 protection)	32 A BJM6 (1) 2 poles 0168 516.25 32 A BJM6 (1) 3 poles 0168 517.26 32 A BJM6 (1) 4 poles 0168 518.07 32 A BJM6 (1) 5 poles 0168 519.00 32 A BJM6 (1) 10 poles 0168 973.07
17 Assembled jumper bar (with IP20 protection)	32 A BJM16 (1) 2 poles 0176 663.00 32 A BJM16 (1) 3 poles 0176 664.01 32 A BJM16 (1) 4 poles 0176 665.02 32 A BJM16 (1) 5 poles 0176 666.03 32 A BJM16 (1) 10 poles 0176 667.04
18 Jumper bar not assembled Post + screw + washer	32 A BJS6 (1) 20 poles 0174 784.20 EV6 0168 604.16
19 Connector plate	35 A EL6 0173 627.21
20 Screwless jumper bar orange IP 20	32 A BJE6.2 (4) 2 poles 0299 694.04 32 A BJE6.3 (4) 3 poles 0299 695.05 32 A BJE6.4 (4) 4 poles 0299 696.06 32 A BJE6.5 (4) 5 poles 0299 697.07 32 A BJE6.10 (4) 10 poles 0299 702.14
21 Jumper	35 A BJB 0199 466.23
22 Pivoting jumper bar	35 A BJP6 (1) 0174 413.14
23 Alternated jumper bar	35 A BJA6 (1) 10 poles 0116 541.12
24 Universal jumper bar	50 A BJDP1 (1)(2) spacing 6 <-> spacing 16 0179 623.03 70 A BJDP3 (1)(2) spacing 6 <-> spacing 12 0179 625.05 50 A BJDP4 (1)(2) spacing 6 <-> spacing 8 or 10 0174 781.25
25 Comb-type jumper bar	35 A PC6 (4) 2 poles 0113 546.14 35 A PC6 (4) 10 poles 0113 548.26 EIP 0113 550.24
26 Shield connector	CBM5 th. 0,5 mm 0178 745.14 CBM8 th. 0,8 mm 0178 746.15
27 Protection label	EP6 4 blocks 0163 427.17
28 Protection label	Screw for protection label VSP6 0163 433.15
29 IDC jumper	EPU6 0107 038.25 AD2,5 0114 205.20

Test connector : see section connectors

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	PR3.22		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
Rail	32 x 15 x 1,5	PR1.22		0163 050.04

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

Characteristics

Wire size	Wire size		
	IEC NFC DIN	UL	CSA
Compression Solid wire	0,2-4 mm ²	22-10 AWG	22-10 AWG
clamp Stranded wire	0,22-4 mm ²	22-10 AWG	22-10 AWG

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

Current			
Rated	32 A	30 A	25 A

Wire size			
Rated / Gauge	4 mm ² / A4	10 AWG	10 AWG
Wire strip length	Recomm. Screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP 20
.37"	.157"	4.4-7.1 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.

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

R See section on markers method (1) (2)
 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.