

Standard terminal blocks

Compression clamp

DIN 1 - 3



M 4/6...

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

Standard 6 mm block **0115 116.07**

Color	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

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

Test connector : See Accessories section

End stop	th. 9 mm	BADL V0	0199 408.02
End stop	th. 9,1 mm	BAM	0103 002.26
Rail	35 x 7,5 x 1	PR30 prepunched	0173 220.05
Rail	35 x 15 x 2,3	PR4	0168 500.12
Rail	35 x 15 x 1,5	PR5 prepunched	0101 598.26
Rail	32 x 15 x 1,5	PR1Z2	0163 050.04

Other end stops and rails : See Accessories section

Characteristics

Wire size

	IEC	UL	CSA
	NFC DIN		
Compression Solid wire	0,2-4 mm ²	24-10 AWG	24-10 AWG
clamp Stranded wire	0,22-4 mm ²	24-10 AWG	24-10 AWG

Voltage

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

Current

Rated	32 A	30 A	25 A
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Wire size

Rated / Gauge	4 mm ² / A4	10 AWG	10 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP 20
.37"	.157"	4.4-7 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.