

Standard terminal blocks

Compression clamp

 **DIN 1 - 3**

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 clamp	Solid wire	0,5-25 mm ²		18-4 AWG	18-4 AWG
	Stranded wire	0,5-16 mm ²		18-4 AWG	18-4 AWG

Voltage

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

Current

Rated	85 A	85 A	100 A
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Wire size

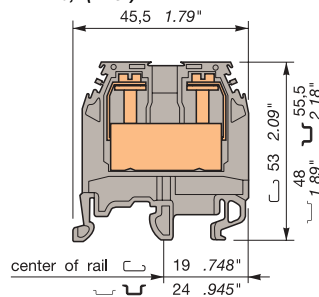
Rated / Gauge	16 mm ² / B7	4 AWG	4 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
14 mm	5,5 mm	1,2-1,4 Nm	IP 20
55"	.22"	10.6-12.3 lb.in	NEMA 1

Notes

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

M 16/12...

Spacing 12 mm - 0,1 (.473")

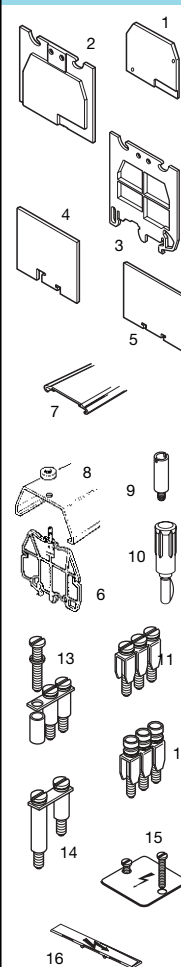


Standard 12 mm block with partition.

0115 129.14



Accessories



1 End section

grey
blue
yellow
beige
blue

2 Separator end section

grey
beige

3 Separator end section

grey

4 Separator end section

grey

5 Separator end section

grey

6 Separator end section for cover CPV

grey
beige

7 Protective cover

8 Protective cover

9 Test socket

10 Test plug

11 Assembled jumper bar

76 A
76 A (without IP20 protection)

12 Assembled jumper bar

76 A
76 A (with IP20 protection)

13 Jumper bar not assembled post + screw + washer

57 A

14 Universal jumper bar

95 A
70 A

15 Protection label

Screw for protection label

16 Protection label

Color	Type	Part numbers
Standard blocks		
Grey	 M 16/12	0115 129.14
Blue	 M 16/12.N	0125 129.16
Yellow	 M 16/12	0105 129.23
Beige V0	 M 16/12.V0	0195 129.15
Blue V0	 M 16/12.N.V0	0199 005.21

Type	Part numbers
FEM12 th. 3,0 mm	0118 618.01
FEM12 th. 3,0 mm	0128 618.03
FEM12 th. 3,0 mm	0103 065.24
FEM12 V0 V0 th. 3,0 mm	0198 618.02
FEM12 V0 V0 th. 3,0 mm	0199 303.00
SCF12 th. 3,0 mm	0113 102.10
SCF12 V0 V0 th. 3,0 mm	0193 102.11
SCFM6 (1) th. 3,0 mm	0114 825.05
SCFEX1 (1)  th. 2,4 mm	0103 619.04
SCFEX3 (1)  th. 2,4 mm	0103 620.01
SCFCV 1.2 th. 3,0 mm	0116 795.11
SCFCV 1.2 V0 V0 th. 3,0 mm	0196 795.12
CPM (for SCF12..., SCFM6)	0187 312.14
CPV 1.2 (for SCFCV1.2...)	0176 816.12
AL2 DIA. 2,0 mm	0163 043.21
AL3 DIA. 3,0 mm	0163 261.00
AL4 DIA. 4,0 mm	0163 262.01
FC2 DIA. 2,0 mm	0007 865.26
FC4 DIA. 4,0 mm	0167 860.01
BJM 12 (2) 2 poles	0179 618.16
BJM 12 (2) 3 poles	0179 619.17
BJM 12 (2) 4 poles	0179 620.14
BJM 12 (2) 5 poles	0179 621.01
BJM 12 (2) 10 poles	0179 622.02
BJMI 12 (2) 2 poles	0179 626.06
BJMI 12 (2) 3 poles	0179 628.10
BJMI 12 (2) 4 poles	0179 629.11
BJMI 12 (2) 5 poles	0179 630.16
BJMI 12 (2) 10 poles	0179 631.03
BJS 12 (2) 20 poles	0177 653.07
EV12	0168 664.11
BJDP2 (2)(3) spacing 12 <-> spacing 16	0179 624.04
BJDP3 (2)(3) spacing 12 <-> spacing 6-6,5-8 or 10	0179 625.05
EP10 3 blocks	0163 429.21
EP12 4 blocks	0163 430.26
VSP12	0163 432.14
EPU6	0107 038.25

R See section on markers marking method

Note : (1) Separator end sections snapped on rails.
(2) Use of these accessories requires the user to cut out the partition.

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(3) See column : "Various applications".
(4) Use 2 labels EPU6 (spacing 12 mm).