

# Standard terminal blocks

## Compression clamp

DIN 1 - 3



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

		IEC		UL	CSA
		NFC	DIN		
Compression clamp	Solid wire	0,5-10 mm <sup>2</sup>		22-8 AWG	24-8 AWG
	Stranded wire	0,5-6 mm <sup>2</sup>		22-8 AWG	24-8 AWG

### Voltage

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

### Current

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

Rated / Gauge	6 mm <sup>2</sup> / A5	8 AWG	8 AWG
Wire strip. length	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.

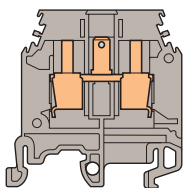
**BJDP1** permits the interconnection with a terminal block series "M" spacing 16 mm.

**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")

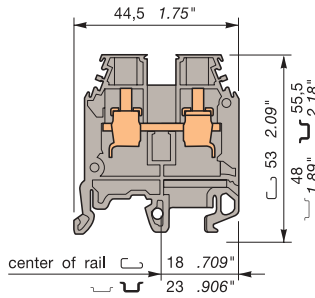


Grey **0115 672.24**

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

## M 6/8...

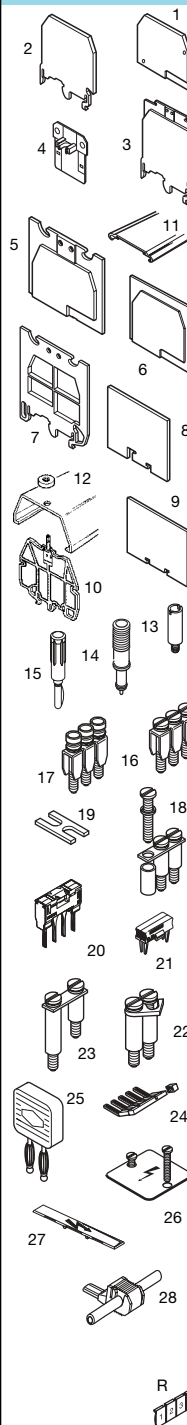
Spacing 8 mm - 0,05 (.315")



Standard 8 mm block. **0115 118.11**



## 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 Separator end section	grey	SCM6	th. 3,0 mm 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	th. 3,0 mm 0116 795.11
	beige	SCFCV1-2 V0	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
		AL4 (1)	DIA. 4 mm 0163 262.01
14 Test device		DCO	orange 0173 060.00
15 Test plug		FC2	DIA. 2 mm 0007 865.26
		FC4	DIA. 4 mm 0167 860.01
16 Assembled jumper bar	41 A	BJM8 (1)	2 poles 0168 520.05
	41 A	BJM8 (1)	3 poles 0168 521.22
	41 A	BJM8 (1)	4 poles 0168 522.23
	41 A	BJM8 (1)	5 poles 0168 523.24
	41 A	BJM8 (1)	10 poles 0168 974.00
17 Assembled jumper bar (with IP20 protection)	41 A	BJMI8 (1)	2 poles 0176 669.16
	41 A	BJMI8 (1)	3 poles 0176 670.13
	41 A	BJMI8 (1)	4 poles 0176 671.00
	41 A	BJMI8 (1)	5 poles 0176 672.01
	41 A	BJMI8 (1)	10 poles 0176 673.02
18 Jumper bar not assembled (Post + washer + captive screw)	41 A	BJS8 (1)	20 poles 0174 789.05
		EV6	0168 604.16
19 Connector plate	35 A	EL6	0173 627.21
20 Screwless jumper bar orange IP 20	41 A	BJE8.2 (4)	2 poles 0299 712.05
	41 A	BJE8.3 (4)	3 poles 0299 713.06
	41 A	BJE8.4 (4)	4 poles 0299 714.07
	41 A	BJE8.5 (4)	5 poles 0299 715.00
	41 A	BJE8.10 (4)	10 poles 0299 720.11
21 Jumper		BJB	0199 466.23
22 Pivoting jumper bar	50 A	BJP8	0174 448.07
23 Universal jumper bar	50 A	BJDP1 (1)(2) spacing 8 <-> spacing 16	0179 623.03
	70 A	BJDP3 (1)(2) spacing 8 <-> spacing 12	0179 625.05
	50 A	BJDP5 (1)(2) spacing 8 <-> spacing 10	0174 782.26
24 Comb type jumper bar	50 A	PC8 (4)	2 poles 0116 538.17
	50 A	PC8 (4)	10 poles 0163 313.24
25 Bridging plug		BP8.A4	0173 888.20
26 Protection label		EP6	3 blocks 0163 427.17
		EP8	4 blocks 0163 428.20
Screw for protection label		VSP6	0163 433.15
27 Protection label		EPU6	0107 038.25
28 IDC jumper		AD2,5	0114 205.20

R See section on markings

marking method

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.