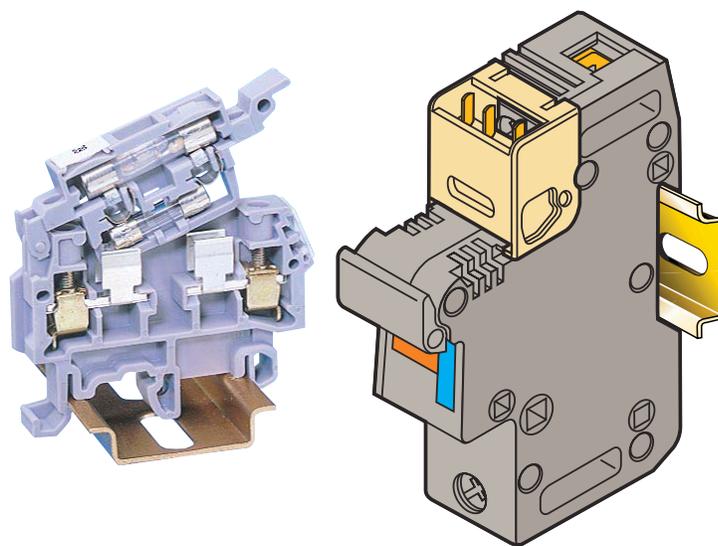


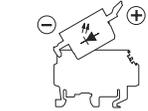
Fuse holder terminal blocks



Fuse holder terminal blocks for 5 x 20 mm and 5 x 25 mm fuses

Compression clamp

DIN 1 - DIN 3



*Blocks with LED indicator are labeled "+" on the outside of the lever. The indicator can be reversed in the field if required.

** Terminal block with low temperature surfacing :
Storage -60°C
Use -20°C

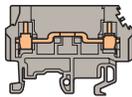
End stop	th. 9,1 mm	BADL	V0	0199 408.02
End stop	th. 9,1 mm	BAM		0103 002.26
Other end stops : See Accessories section				
Rail	35 x 7,5 x 1	PR30	prepunched	0173 220.05
Rail	35 x 15 x 2,3	PR4		0168 500.12
Rail	35 x 15 x 1,5	PR5	prepunched	0101 598.26
Rail	32 x 15	PR122		0163 050.04
Other rails : See Accessories section				

Notes

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

Block matching fuse terminal block M 4/8.SF for line, fuse applications, see page 137.

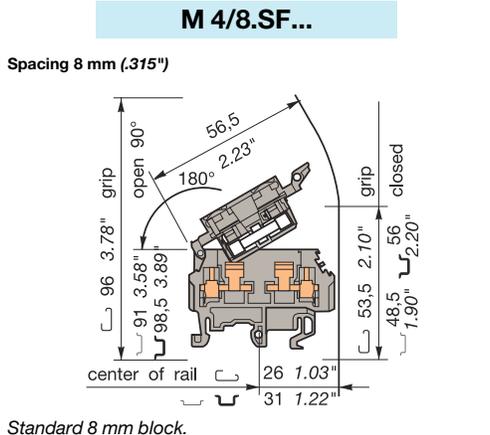
Type	Part number
M 4/8	0115 523.07



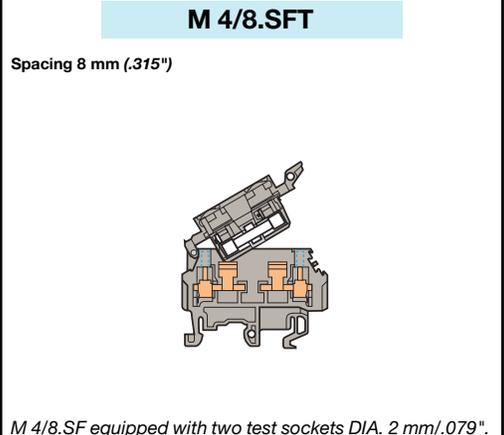
Accessories

	1 End section	grey orange beige	FEM8S	V2	th. 1,5 mm	0116 951.15
	2 Test plug		FEM8S	V2	th. 1,5 mm	0103 923.15
	3 Comb type jumper bar	35 A	FEM8S	V0	th. 1,5 mm	0196 951.16
	4 IDC jumper		PC81		10 poles	0173 523.11
	5 Assembly rod		AD2,5		DIA. 2 mm	0114 205.20
	6 Assembly ring		TGA8		2 poles 3 poles 4 poles	0168 672.11 0168 773.12 0168 674.13
	7 Fuses 5 x 20 mm	250 V	ANT		5 x 20	0168 675.14
	Fuses 5 x 25 mm	250 V	FU520		0,5 A 1 A 2 A 3,15 A 4 A 5 A	0008 288.15 0008 290.13 0008 291.00 0008 289.16 0168 834.24 0008 292.01
	Fast fusion HPC 1500 A		FU525		5 x 25 1,6 A 2 A 2,5 A 4 A 6,3 A	0167 546.22 0167 547.23 0167 548.04 0167 549.05 0167 550.02
	8 Disconnect link bar		CN5			0179 371.16

R See section on markers marking method



Standard 8 mm block.



M 4/8.SF equipped with two test sockets DIA. 2 mm/.079".

Color	Type	Part numbers
Grey	M 4/8.SF	0115 657.25
Grey **	M 4/8.SF1.TS	0115 658.06
Orange	M 4/8.SF2	0105 135.11
Beige V0	M 4/8.SF.V0	0195 657.26

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5-4 mm ²		22-12 AWG	24-12 AWG
clamp Stranded wire	0,5-4 mm ²		22-12 AWG	24-12 AWG

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5-4 mm ²		22-12 AWG	24-12 AWG
clamp Stranded wire	0,5-4 mm ²		22-12 AWG	24-12 AWG

Voltage

Rated	630 V (1)	600 V (1)	250 V
Pulse	8 kV		
Pollution degree	3		

Current

Rated	6,3 A	10 A	10 A
-------	-------	------	------

Wire size

Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
---------------	------------------------	--------	--------

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .157"	0,5-0,8 Nm 4.4-7 lb.in	IP 20 (2) NEMA 1

Voltage

Rated	400 V (1)	600 V (1)	250 V
Pulse	4 kV		
Pollution degree	3		

Current

Rated	6,3 A	6,3 A	10 A
-------	-------	-------	------

Wire size

Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
---------------	------------------------	--------	--------

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .157"	0,5-0,8 Nm 4.4-7 lb.in	IP 20 (2) NEMA 1

Type	Part numbers
FEM8S V2 th. 1,5 mm	0116 951.15
FEM8S V2 th. 1,5 mm	0103 923.15
FEM8S V0 th. 1,5 mm	0196 951.16
PC81 10 poles	0173 523.11
AD2,5 DIA. 2 mm	0114 205.20
TGA8 2 poles	0168 672.11
TGA8 3 poles	0168 773.12
TGA8 4 poles	0168 674.13
ANT 5 x 20	0168 675.14
FU520 0,5 A	0008 288.15
FU520 1 A	0008 290.13
FU520 2 A	0008 291.00
FU520 3,15 A	0008 289.16
FU520 4 A	0168 834.24
FU520 5 A	0008 292.01
FU525 5 x 25	
FU525 1,6 A	0167 546.22
FU525 2 A	0167 547.23
FU525 2,5 A	0167 548.04
FU525 4 A	0167 549.05
FU525 6,3 A	0167 550.02
CN5	0179 371.16

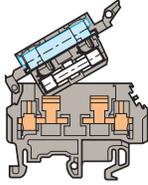
Type	Part numbers
FEM8S V2 th. 1,5 mm	0116 951.15
FEM8S V2 th. 1,5 mm	0103 923.15
FEM8S V0 th. 1,5 mm	0196 951.16
FC2 DIA. 2 mm	0007 865.22
PC81 10 poles	0173 523.11
AD2,5 DIA. 2 mm	0114 205.20
TGA8 2 poles	0168 672.11
TGA8 3 poles	0168 773.12
TGA8 4 poles	0168 674.13
ANT 5 x 20	0168 675.14
FU520 0,5 A	0008 288.15
FU520 1 A	0008 290.13
FU520 2 A	0008 291.00
FU520 3,15 A	0008 289.16
FU520 4 A	0168 834.24
FU520 5 A	0008 292.01
FU525 5 x 25	
FU525 1,6 A	0167 546.22
FU525 2 A	0167 547.23
FU525 2,5 A	0167 548.04
FU525 4 A	0167 549.05
FU525 6,3 A	0167 550.02
CN5	0179 371.16

⑥ RC610 on grip ⑰ RC810 on side ⑥ RC610 on grip ⑰ RC810 on side

Note : (1) Insulation voltage of terminal block - operating voltage : in accordance with fuse rating.
(2) Protection index for closed block.

M 4/8.SF...

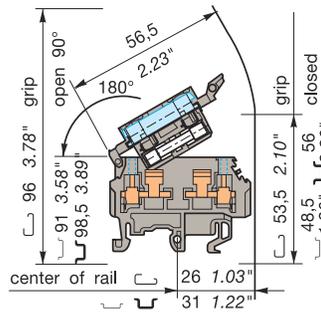
Spacing 8 mm (.315")



M 4/8.SF with blown fuse indicator. Grey body.

M 4/8.SF...T...

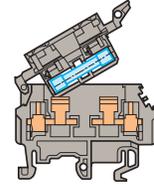
Spacing 8 mm (.315")



M 4/8.SF with blown fuse indicator equipped with 2 test sockets DIA. 2 mm/.079". Grey body.

M 4/8.SN...

Spacing 8 mm (.315")



M 4/8.SF with disconnect link bar locked on grey grip.

--	--	--	--	--	--	--	--	--	--

Color	Type	Part numbers
Neon lamp(3)	M 4/8.SFL	0115 661.21
Diode LED 24 V* (4)	M 4/8.SFD	0115 663.23
Diode LED 48 V* (4)	M 4/8.SFD1	0115 664.24
Diode LED 48 V (4)(5)	M 4/8.SFD2	0115 653.21

Color	Type	Part numbers
Neon lamp(3)	M 4/8.SFLT	0115 667.27
Diode LED 24 V* (4)	M 4/8.SFDT	0115 665.25
Diode LED 48 V* (4)	M 4/8.SFDT1	0115 666.26

Color	Type	Part numbers
Grey	M 4/8.SN1	0115 660.04
Orange	M 4/8.SN2	0105 136.12
Beige V0	M 4/8.SN1.V0	0195 660.05

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5-4 mm ²		22-12 AWG	24-12 AWG
clamp Stranded wire	0,5-4 mm ²		22-12 AWG	24-12 AWG

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5-4 mm ²		22-12 AWG	24-12 AWG
clamp Stranded wire	0,5-4 mm ²		22-12 AWG	24-12 AWG

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5-4 mm ²		22-12 AWG	24-12 AWG
clamp Stranded wire	0,5-4 mm ²		22-12 AWG	24-12 AWG

Voltage

Rated	400 V (1)	600 V (1)	250 V
Pulse	4 kV		
Pollution degree	3		

Voltage

Rated	400 V (1)	600 V (1)	250 V
Pulse	4 kV		
Pollution degree	3		

Voltage

Rated	630 V	600 V	250 V
Pulse	8 kV		
Pollution degree	3		

Current

Rated	6,3 A	10 A	10 A
-------	-------	------	------

Wire size

Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
---------------	------------------------	--------	--------

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4.4-7 lb.in	IP 20 (2) NEMA 1

Current

Rated	6,3 A	10 A	10 A
-------	-------	------	------

Wire size

Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
---------------	------------------------	--------	--------

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4.4-7 lb.in	IP 20 (2) NEMA 1

Current

Rated	6,3 A	10 A	10 A
-------	-------	------	------

Wire size

Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
---------------	------------------------	--------	--------

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4.4-7 lb.in	IP 20 (2) NEMA 1

Type				Part numbers
FEM8S	V2	th. 1,5 mm		0116 951.15
FEM8S	V2	th. 1,5 mm		0103 923.15
FEM8S	V0	th. 1,5 mm		0196 951.16
PC81	35 A	10 poles		0173 523.11
AD2,5	24 A			0114 205.20
TGA8		2 poles		0168 672.11
		3 poles		0168 773.12
		4 poles		0168 674.13
ANT				0168 675.14
FU520	5 x 20			
	0,5 A			0008 288.15
	1 A			0008 290.13
	2 A			0008 291.00
	3,15 A			0008 289.16
	4 A			0168 834.24
	5 A			0008 292.01
FU525	5 x 25			
	1,6 A			0167 546.22
	2 A			0167 547.23
	2,5 A			0167 548.04
	4 A			0167 549.05
	6,3 A			0167 550.02

Type				Part numbers
FEM8S	V2	th. 1,5 mm		0116 951.15
FEM8S	V2	th. 1,5 mm		0103 923.15
FEM8S	V0	th. 1,5 mm		0196 951.16
FC2	DIA. 2 mm			0007 865.22
PC81	35 A	10 poles		0173 523.11
AD2,5	24 A			0114 205.20
TGA8		2 poles		0168 672.11
		3 poles		0168 773.12
		4 poles		0168 674.13
ANT				0168 675.14
FU520	5 x 20			
	0,5 A			0008 288.15
	1 A			0008 290.13
	2 A			0008 291.00
	3,15 A			0008 289.16
	4 A			0168 834.24
	5 A			0008 292.01
FU525	5 x 25			
	1,6 A			0167 546.22
	2 A			0167 547.23
	2,5 A			0167 548.04
	4 A			0167 549.05
	6,3 A			0167 550.02

Type				Part numbers
FEM8S	V2	th. 1,5 mm		0116 951.15
FEM8S	V2	th. 1,5 mm		0103 923.15
FEM8S	V0	th. 1,5 mm		0196 951.16
PC81	35 A	10 poles		0173 523.11
AD2,5	24 A			0114 205.20
TGA8		2 poles		0168 672.11
		3 poles		0168 773.12
		4 poles		0168 674.13
ANT				0168 675.14

⑥ RC610 on grip ⑰ RC810 on side ⑥ RC610 on grip ⑰ RC810 on side ⑥ RC610 on grip ⑰ RC810 on side

Note : (3) Blown fuse indicator : neon lamp 110-230 V. Leakage current with neon lamp : < 0,5 mA (110 V) / < 0,7 mA (230 V).
(4) Leakage current with LED 24 or 48 V : < 4,5 mA. (5) Block delivered with - on open side.

Fuse holder terminal blocks for 5 x 20 mm and 5 x 25 mm fuses

Compression clamp

DIN 1 - DIN 3

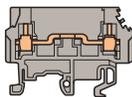
End stop	th. 9,1 mm	BADL	V0	0199 408.02
End stop	th. 9,1 mm	BAM		0103 002.26
Other end stops : See Accessories section				
Rail	35 x 7,5 x 1	PR30	prepunched	0173 220.05
Rail	35 x 15 x 2,3	PR4		0168 500.12
Rail	35 x 15 x 1,5	PR5	prepunched	0101 598.26
Rail	32 x 15	PR122		0163 050.04
Other rails : See Accessories section				

Notes

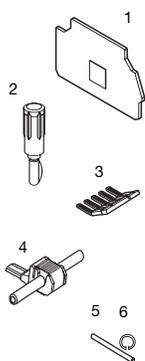
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Block matching fuse terminal block M 4/8.SF for line, fuse applications, see page 137.

Type	Part number
M 4/8	0115 523.07



Accessories



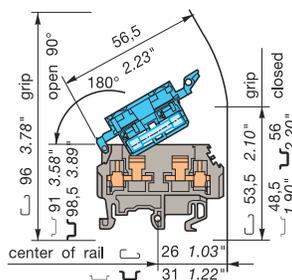
1	End section	grey orange beige
2	Test plug	
3	Comb-type jumper bar	35 A
4	IDC jumper	
5	Assembly rod	
6	Assembly ring	



R See section on markers marking method

M 4/8.SN

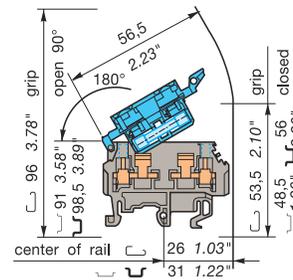
Spacing 8 mm (.315")



M 4/8.SF with disconnect link bar locked on blue grip.

M 4/8.SNT

Spacing 8 mm (.315")



M 4/8.SF with disconnect link bar locked on blue grip, equipped with 2 test sockets DIA. 2 mm/.079".



Color	Type	Part numbers
Grey body/Blue grip	M 4/8.SN	0115 659.07
Beige body/Blue V0 grip	M 4/8.SN.V0	0195 659.00



Color	Type	Part numbers
Grey body/Blue grip	M 4/8.SNT	0115 668.00
Beige body/Blue V0 grip	M 4/8.SNT.V0	0195 668.01

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5-4 mm ²		22-12 AWG	24-12 AWG
clamp Stranded wire	0,5-4 mm ²		22-12 AWG	24-12 AWG

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5-4 mm ²		22-12 AWG	24-12 AWG
clamp Stranded wire	0,5-4 mm ²		22-12 AWG	24-12 AWG

Voltage			
Rated	630 V (1)	600 V (1)	250 V
Pulse	8 kV		
Pollution degree	3		

Voltage			
Rated	400 V (1)	600 V (1)	250 V
Pulse	4 kV		
Pollution degree	3		

Current			
Rated	6,3 A	10 A	10 A

Current			
Rated	6,3 A	10 A	10 A

Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .157"	0,5-0,8 Nm 4,4-7 lb.in	IP 20 (2) NEMA 1

Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .157"	0,5-0,8 Nm 4,4-7 lb.in	IP 20 (2) NEMA 1

Type	Part numbers
FEM8S V2 th. 1,5 mm	0116 951.15
FEM8S V2 th. 1,5 mm	0103 923.15
FEM8S V0 th. 1,5 mm	0196 951.16
PC81 35 A 10 poles	0173 523.11
AD2,5 24 A	0114 205.20
TGA8 2 poles	0168 672.11
TGA8 3 poles	0168 773.12
TGA8 4 poles	0168 674.13
ANT	0168 675.14

Type	Part numbers
FEM8S V2 th. 1,5 mm	0116 951.15
FEM8S V2 th. 1,5 mm	0103 923.15
FEM8S V0 th. 1,5 mm	0196 951.16
FC2 DIA. 2 mm	0007 865.22
PC81 35 A 10 poles	0173 523.11
AD2,5 24 A	0114 205.20
TGA8 2 poles	0168 672.11
TGA8 3 poles	0168 773.12
TGA8 4 poles	0168 674.13
ANT	0168 675.14

Note : (1) Insulation voltage of terminal block - operating voltage : in accordance with fuse rating.
(2) Protection index given for closed block.

Standard terminal blocks

Compression clamp

DIN 1 - 3

Note: For terminal block with matching profile to fuse block M 4/8.SF, use M 4/8 shown here.

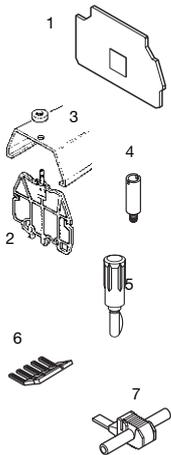
End stop	th. 9 mm	BADL V0	0199 408.02
End stop	th. 9,1 mm	BAM	0103 002.26
Rail	35 x 7,5 x 1	PR30 prepunched	0173 220.05
Rail	35 x 15 x 2,3	PR4	0168 500.12
Rail	35 x 15 x 1,5	PR5 prepunched	0101 598.26
Rail	32 x 15 x 1,5	PR1Z2	0163 050.04

Other end stops and rails : See Accessories section

Notes

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

Accessories



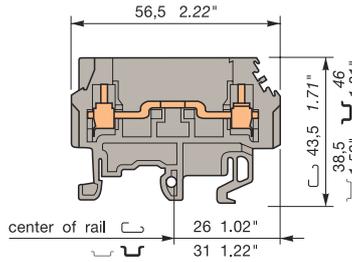
- 1 End section grey
- 2 Separator end section grey
- 3 Protective cover beige
- 4 Test socket
- 5 Test plug
- 6 Comb type jumper bar 35 A
- 7 IDC jumper



R See section on markers marking method

M 4/8

Spacing 8 mm (.315")



Terminal block compatible with fuse block M 4/8.SF

Color	Type	Part number
Grey	M 4/8	0115 523.07

Characteristics

Wire size	Wire size			
	NFC	DIN	UL	CSA
Compression Solid wire	0,2-4 mm ²		22-12 AWG	
clamp Stranded wire	0,22-4 mm ²		22-12 AWG	

Voltage				
Rated	500 V Gr.C	600 V		
Pulse				
Pollution degree				

Current				
Rated	26 A	15 A		

Wire size				
Rated / Gauge	4 mm ² / A4	12 AWG		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	
9,5 mm	4 mm	0,5-0,8 Nm	IP 20	
.37"	.16"	4.4-7.1 lb.in	NEMA 1	

Type	Part numbers
FEM8S th. 1,5 mm	0116 951.15
SCFCV3 th. 3,0 mm	0116 796.12
SCFCV3 V0(1) V0 th. 3,0 mm	0196 796.13
CPV3 (for SCFCV3...)	0176 817.13
AL2 DIA. 2,0 mm	0163 070.00
AL3 DIA. 3,0 mm	0163 261.00
FC2 DIA. 2 mm	0007 865.26
PC81 10 poles	0173 523.11
AD2,5	0114 205.20

Note : (1) End sections and circuit separators snapped on rails.

Fuse holder terminal blocks

Double-deck

for 5 x 20 and 5 x 25 mm fuses

Compression clamp

DIN 1 - DIN 3

End stop	th. 9,1 mm	BAMH	0114 836.00
Other end stops : See Accessories section			
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	PR1Z2	0163 050.04
Other rails : See Accessories section			

Notes

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

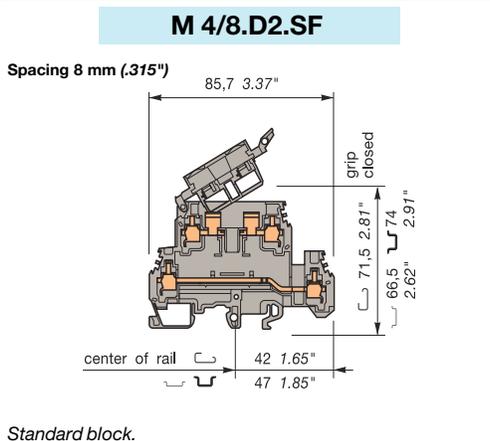
* Blocks with LED indicator are labeled "+" on the outside of the lever. The indicator can be reversed in the field if required.



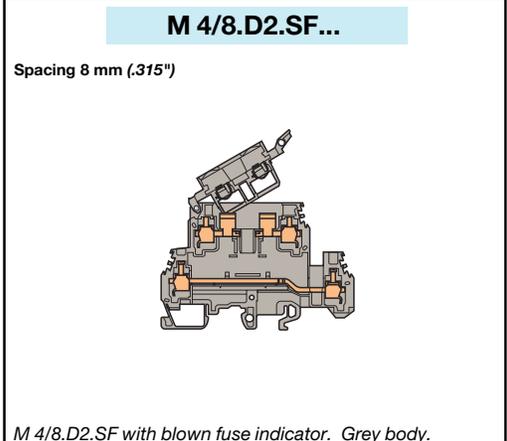
Accessories

	1 End section	grey	FEM8D2S (V2)	0116 913.07
	2 Test socket		FEM8D2S (V0)	0196 913.00
	3 Test plug		AL2 (1)	DIA. 2 mm 0163 043.21
	4 Assembled jumper bar		AL3 (1)	DIA. 3 mm 0163 261.00
	5 Connector plate		AL4 (1)	DIA. 4 mm 0163 262.01
	6 Comb-type jumper bar		FC2 (3)	DIA. 2 mm 0007 865.26
	7 IDC jumper		FC4 (4)	DIA. 4 mm 0167 860.01
	8 Assembly rod		BJM8 (1) 41 A	0168 520.05
	9 Assembly ring		BJM8 (1) 41 A	0168 521.22
	10 Fuse 5 x 20 mm	250 V	BJM8 (1) 41 A	0168 522.23
	11 Disconnect link bar		BJM8 (1) 41 A	0168 523.24
	12 Shield connector		BJM8 (1) 41 A	0168 974.00
			EL6	35 A 0173 627.21
			PC81	35 A 10 poles 0173 523.11
			AD2,5	24 A 0114 205.20
			TGA8	2 poles 0168 672.11
				3 poles 0168 673.12
				4 poles 0168 674.13
			ANT	0168 675.14
			FU520	0,5 A 0008 288.15
				1 A 0008 290.13
				2 A 0008 291.00
				3,15 A 0008 289.16
				5 A 0008 292.01
			FU525	1,6 A 0167 546.22
				2 A 0167 547.23
				2,5 A 0167 548.04
				4 A 0167 549.05
				6,3 A 0167 550.02
			CN5	0168 804.07
			CBD2S	0178 408.14

R See section on markers marking method



Standard block.



M 4/8.D2.SF with blown fuse indicator. Grey body.

Color	Type	Part numbers
Grey	M 4/8.D2.SF	0115 604.21
Beige V0	M 4/8.D2.SF.V0	0195 604.22

Color	Type	Part numbers
Neonlamp110-230V(5)	M 4/8.D2.SFL	0115 646.22
LED 24 V (6)	M 4/8.D2.SFD	0115 647.23
LED 48 V (6)	M 4/8.D2.SFD1	0115 648.04

Characteristics

Wire size	Wire size		
	IEC	UL	CSA
Compression clamp	Solid wire	0,5-4 mm ²	24-12 AWG
	Stranded wire	0,5-4 mm ²	24-12 AWG

Characteristics

Wire size	Wire size		
	IEC	UL	CSA
Compression clamp	Solid wire	0,5-4 mm ²	24-12 AWG
	Stranded wire	0,5-4 mm ²	24-12 AWG

Voltage			
Rated	630 V (7)	300 V (1)	250 V
Pulse	8 kV		
Pollution degree	3		
Current			
Rated	6,3 A	10 A	10 A
Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length		Recomm. screwdriver	Recomm. torque
9,5 mm .37"		4 mm .16"	0,5-0,8 Nm 4,4-7 lb.in
Protection IP 20			

Voltage			
Rated	500 V (7)	300 V (1)	250 V
Pulse	6 kV		
Pollution degree	3		
Current			
Rated	6,3 A	10 A	10 A
Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length		Recomm. screwdriver	Recomm. torque
9,5 mm .37"		4 mm .16"	0,5-0,8 Nm 4,4-7 lb.in
Protection IP 20			

Type	Part numbers
FEM8D2S (V2)	0116 913.07
FEM8D2S (V0)	0196 913.00
AL2 (1)	DIA. 2 mm 0163 043.21
AL3 (1)	DIA. 3 mm 0163 261.00
AL4 (1)	DIA. 4 mm 0163 262.01
FC2 (3)	DIA. 2 mm 0007 865.26
FC4 (4)	DIA. 4 mm 0167 860.01
BJM8 (1) 41 A	0168 520.05
BJM8 (1) 41 A	0168 521.22
BJM8 (1) 41 A	0168 522.23
BJM8 (1) 41 A	0168 523.24
BJM8 (1) 41 A	0168 974.00
EL6	35 A 0173 627.21
PC81	35 A 10 poles 0173 523.11
AD2,5	24 A 0114 205.20
TGA8	2 poles 0168 672.11
	3 poles 0168 673.12
	4 poles 0168 674.13
ANT	0168 675.14
FU520	0,5 A 0008 288.15
	1 A 0008 290.13
	2 A 0008 291.00
	3,15 A 0008 289.16
	5 A 0008 292.01
FU525	1,6 A 0167 546.22
	2 A 0167 547.23
	2,5 A 0167 548.04
	4 A 0167 549.05
	6,3 A 0167 550.02
CN5	0168 804.07
CBD2S	0178 408.14

Type	Part numbers
FEM8D2S	0116 913.07
AL2 (1)	DIA. 2 mm 0163 043.21
AL3 (1)	DIA. 3 mm 0163 261.00
AL4 (1)	DIA. 4 mm 0163 262.01
FC2 (3)	DIA. 2 mm 0007 865.26
FC4 (4)	DIA. 4 mm 0167 860.01
BJM8 (1) 41 A	0168 520.05
BJM8 (1) 41 A	0168 521.22
BJM8 (1) 41 A	0168 522.23
BJM8 (1) 41 A	0168 523.24
BJM8 (1) 41 A	0168 974.00
EL6	35 A 0173 627.21
PC81	35 A 10 poles 0173 523.11
AD2,5	24 A 0114 205.20
TGA8	2 poles 0168 672.11
	3 poles 0168 673.12
	4 poles 0168 674.13
ANT	0168 675.14
FU520	0,5 A 0008 288.15
	1 A 0008 290.13
	2 A 0008 291.00
	3,15 A 0008 289.16
	5 A 0008 292.01
FU525	1,6 A 0167 546.22
	2 A 0167 547.23
	2,5 A 0167 548.04
	4 A 0167 549.05
	6,3 A 0167 550.02
CBD2S	0178 408.14

(6) RC 610 on grip

(17) RC 810 on side

(6) RC 610 on grip

(17) RC 810 on side

Note: (1) Only for lower deck. (2) Only for upper connection. Use of these accessories requires the user to cut out the partition. (3) For block equipped with test socket AL2. (4) For block equipped with test socket AL4. (5) Leakage current with neon lamp : < 0,5 mA (110 VAC), < 0,7 mA (230 VAC). (6) Leakage current with LED 24 or 48 VDC < 4,5 mA. (7) Insulation voltage of terminal block - operating voltage : in accordance with fuse rating.

Fuse holder terminal blocks

Double-deck

for 5 x 20 and 5 x 25 mm fuses

Compression clamp

DIN 1 - DIN 3

With or without blown fuse indicator.

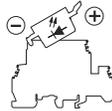
Note: For terminal block with matching profile to fuse block M 4/8.D2.SF, use M 4/8.D2 shown here.

End stop	th. 9,1 mm	BAMH	0114 836.00
Other end stops : See Accessories section			
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	PR122	0163 050.04
Other rails : See Accessories section			

Notes

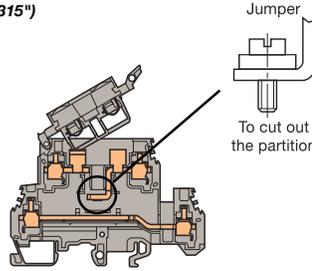
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

* Blocks with LED indicator are labeled "+" on the outside of the lever. The indicator can be reversed in the field if required.



M 4/8.D2.SF...

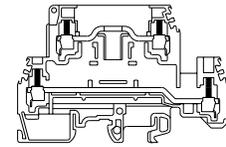
Spacing 8 mm (.315")



M 4/8.D2.SF with* or without blown fuse indicator. Internal jumpering option. Grey body.

M 4/8.D2

Spacing 8 mm (.315")



Terminal block compatible with fuse block M 4/8.D2.SF



Color	Type	Part numbers
Grey	M 4/8.D2.SFJ	0115 692.11
Blocks with blown fuse indicator :		
Neon lamp 110-220 V* (5)	M 4/8.D2.SFLJ	0115 649.05
LED 24 V* (6)	M 4/8.D2.SFDJ	0115 650.02
LED 48 V* (6)	M 4/8.D2.SFDJ1	0115 651.27

Color	Type	Part numbers
Grey	M 4/8.D2	0360 004.05

All characteristics are equal to the M 4/8.D2.SF

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression clamp	Solid wire	0,5-4 mm ²	24-12 AWG	24-12 AWG
	Stranded wire	0,5-4 mm ²	24-12 AWG	24-12 AWG

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression clamp				

Voltage

Rated	500 V (7)	300 V (7)	250 V
Pulse	6 kV		
Pollution degree	3		

Current

Rated	6,3 A	10 A	10 A
-------	-------	------	------

Wire size

Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
---------------	------------------------	--------	--------

Wire stripping length	Recommended screwdriver	Recommended torque	Protection
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4,4-7 lb.in	IP 20

Voltage

Rated	500 V (7)	300 V (7)	250 V
Pulse	6 kV		
Pollution degree	3		

Current

Rated	6,3 A	10 A	10 A
-------	-------	------	------

Wire size

Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
---------------	------------------------	--------	--------

Wire stripping length	Recommended screwdriver	Recommended torque	Protection
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4,4-7 lb.in	IP 20

Accessories

Type	Part numbers
1 End section grey	FEM8D2S
2 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
3 Test plug	FC2 (3) DIA. 2 mm 0007 865.26
	FC4 (4) DIA. 4 mm 0167 860.01
4 Assembled jumper bar (without IP 20 protection)	BJM8 (1) 41 A 0168 520.05
	BJM8 (1) 41 A 0168 521.22
	BJM8 (1) 41 A 0168 522.23
	BJM8 (1) 41 A 0168 523.24
	BJM8 (1) 41 A 0168 974.00
5 Connector plate	EL6 35 A 0173 627.21
6 Comb-type jumper bar	PC81 35 A 10 poles 0173 523.11
7 Assembly rod	TGA8 2 poles 0168 672.11
	3 poles 0168 673.12
	4 poles 0168 674.13
8 Assembly ring	ANT 0168 675.14
9 Fuse 5 x 20 mm 250 V	FU520 0,5 A 0008 288.15
	1 A 0008 290.13
	2 A 0008 291.00
	3,15 A 0008 289.16
	5 A 0008 292.01
Fuse 5 x 25 mm 250 V	FU525 1,6 A 0167 546.22
Fast acting HPC 1500 A	2 A 0167 547.23
	2,5 A 0167 548.04
	4 A 0167 549.05
	6,3 A 0167 550.02
10 Disconnect link bar	CN5 0168 804.07
11 Shield connector	CBD2S 0178 408.14
12 Jumper bar not assembled	BJS8 (2) 41 A 20 poles 0174 789.05
	EV6 0168 604.16
13 Screw for BJS	VJS11 (2) 0163 394.26

Type	Part numbers
1 End section grey	FEM8D2S
2 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
3 Test plug	FC2 (3) DIA. 2 mm 0007 865.26
	FC4 (4) DIA. 4 mm 0167 860.01
4 Assembled jumper bar (without IP 20 protection)	BJM8 (1) 41 A 0168 520.05
	BJM8 (1) 41 A 0168 521.22
	BJM8 (1) 41 A 0168 522.23
	BJM8 (1) 41 A 0168 523.24
	BJM8 (1) 41 A 0168 974.00
5 Connector plate	EL6 35 A 0173 627.21
6 Comb-type jumper bar	PC81 35 A 10 poles 0173 523.11
7 Assembly rod	TGA8 2 poles 0168 672.11
	3 poles 0168 673.12
	4 poles 0168 674.13
8 Assembly ring	ANT 0168 675.14
9 Fuse 5 x 20 mm 250 V	FU520 0,5 A 0008 288.15
	1 A 0008 290.13
	2 A 0008 291.00
	3,15 A 0008 289.16
	5 A 0008 292.01
Fuse 5 x 25 mm 250 V	FU525 1,6 A 0167 546.22
Fast acting HPC 1500 A	2 A 0167 547.23
	2,5 A 0167 548.04
	4 A 0167 549.05
	6,3 A 0167 550.02
10 Disconnect link bar	CN5 0168 804.07
11 Shield connector	CBD2S 0178 408.14
12 Jumper bar not assembled	BJS8 (2) 41 A 20 poles 0174 789.05
	EV6 0168 604.16
13 Screw for BJS	VJS11 (2) 0163 394.26

Type	Part numbers
1 End section grey	FEM8D2S
2 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
3 Test plug	FC2 (3) DIA. 2 mm 0007 865.26
	FC4 (4) DIA. 4 mm 0167 860.01
4 Assembled jumper bar (without IP 20 protection)	BJM8 (1) 41 A 0168 520.05
	BJM8 (1) 41 A 0168 521.22
	BJM8 (1) 41 A 0168 522.23
	BJM8 (1) 41 A 0168 523.24
	BJM8 (1) 41 A 0168 974.00
5 Connector plate	EL6 35 A 0173 627.21
6 Comb-type jumper bar	PC81 35 A 10 poles 0173 523.11
7 Assembly rod	TGA8 2 poles 0168 672.11
	3 poles 0168 673.12
	4 poles 0168 674.13
8 Assembly ring	ANT 0168 675.14
9 Fuse 5 x 20 mm 250 V	FU520 0,5 A 0008 288.15
	1 A 0008 290.13
	2 A 0008 291.00
	3,15 A 0008 289.16
	5 A 0008 292.01
Fuse 5 x 25 mm 250 V	FU525 1,6 A 0167 546.22
Fast acting HPC 1500 A	2 A 0167 547.23
	2,5 A 0167 548.04
	4 A 0167 549.05
	6,3 A 0167 550.02
10 Disconnect link bar	CN5 0168 804.07
11 Shield connector	CBD2S 0178 408.14
12 Jumper bar not assembled	BJS8 (2) 41 A 20 poles 0174 789.05
	EV6 0168 604.16
13 Screw for BJS	VJS11 (2) 0163 394.26

Note: (1) These accessories can be used on the lower connection only. (2) These accessories can be used on the upper connection only. Use of these accessories requires the user to cut out the partition. (3) For block equipped with test socket AL2. (4) For block equipped with test socket AL4. (5) Leakage current with neon lamp: < 0,5 mA (110 VAC), < 0,7 mA (230 VAC). (6) Leakage current with LED 24 or 48 VDC : < 4,5 mA. (7) Insulation voltage of terminal block - operating voltage : in accordance with fuse rating.

Fuse holder terminal block with screwed plug for 5 x 20 mm or 5 x 25 mm fuses

Compression clamp

DIN 1 - DIN 3



End stop	th. 9,1 mm	BADL	V0	0199 408.02
End stop	th. 9,1 mm	BAM		0103 002.26
Other end stops : See Accessories section				
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	PR122		0163 050.04
Other rails : See Accessories section				

Notes

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

Accessories

	1 End section	grey	FEM12S	V2	th. 3 mm	0117 628.22
	2 Standard jumper bar	57 A	BJS12 (2)		20 poles	0177 653.07
	3 IDC jumper		Screw for BJS			0163 574.22
	4 Fuse 5 x 20 mm	250 V	Washer for BJS			0163 633.25
	3 IDC jumper		AD2,5			0114 205.20
	4 Fuse 5 x 20 mm	250 V	FU520	0,5 A		0008 288.15
	Fuse 5 x 25 mm	250 V	FU525	1 A		0008 290.13
				2 A		0008 291.00
	Fast acting HPC 1500 A	250 V	FU525	3,15 A		0008 289.16
				5 A		0008 292.01
	Fast acting HPC 1500 A	250 V	FU525	1,6 A		0167 546.22
				2 A		0167 547.23
	Fast acting HPC 1500 A	250 V	FU525	2,5 A		0167 548.04
				4 A		0167 549.05
	Fast acting HPC 1500 A	250 V	FU525	6,3 A		0167 550.02

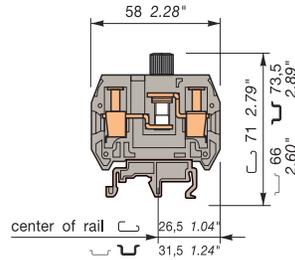
R



R See section on markers marking method

MB 10/12.SF...

Spacing 12 mm (.473")



12 mm block, no blown fuse indicator - for 5 x 20 mm or 5 x 25 mm fuses



Color	Type	Part numbers
Grey/5x20 mm	MB 10/12.SF	0111 033.03
Grey/5x25 mm	MB 10/12.SF1	0111 035.05

Characteristics

Wire size		NFC DIN	UL	CSA
Compression clamp	Solid wire	0,5-16 mm ²	18-6 AWG	18-6 AWG
	Stranded wire	0,5-10 mm ²	18-6 AWG	18-6 AWG

Voltage			
Rated	500 V Gr.C (1)	600 V (1)	250 V
Pulse			
Pollution degree			
Current			
Rated	10 A	15 A	15 A
Wire size			
Rated / Gauge	10 mm ²	6 AWG	6 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
13 mm .512"	6 mm .236"	1,2-1,4 Nm 10.6-12.3 lb.in	IP 10

Type	Part numbers
FEM12S V2	0117 628.22
BJS12 (2)	0177 653.07
Screw for BJS	0163 574.22
Washer for BJS	0163 633.25
AD2,5	0114 205.20
FU520	0008 288.15
	0008 290.13
	0008 291.00
	0008 289.16
	0008 292.01
FU525	0167 546.22
	0167 547.23
	0167 548.04
	0167 549.05
	0167 550.02

⑥ Sides of block

Note : (1) Insulation voltage of terminal block - operating voltage : in accordance with fuse rating.
(2) Use of these accessories requires the user to cut out the partition.

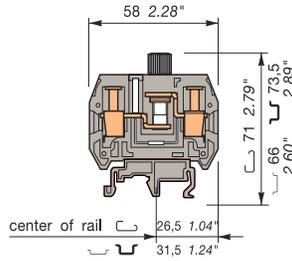
Fuse holder terminal block with screwed plug for 5 x 20 mm fuses

Compression clamp

 **DIN 1 - DIN 3**

MB 10/12.SF...

Spacing 12 mm (.473")



12 mm block with neon blown fuse indicator for fuses 5 x 20 mm.



Color	Type	Part numbers
Grey/110-220V (2)	MB 10/12.SFL	0111 034.04
Grey/LED 24 V (3)	MB 10/12.SFD	0111 037.07

Characteristics

End stop		th. 9,1 mm	BADL	V0	0199 408.02
End stop		th. 9,1 mm	BAM		0103 002.26
<i>Other end stops : See Accessories section</i>					
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	PR1Z2		0163 050.04
<i>Other rails : See Accessories section</i>					

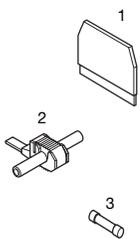
Wire size	Wire size			
	NFC	DIN	UL	CSA
Compression Solid wire	0,5-16 mm ²		18-6 AWG	18-6 AWG
clamp Stranded wire	0,5-10 mm ²		18-6 AWG	18-6 AWG

Voltage			
Rated	500 V Gr.C (1)	600 V (1)	250(SFL) 24(SFD)
Pulse			
Pollution degree			
Current			
Rated	10 A	15 A	15 A
Wire size			
Rated / Gauge	10 mm ²	6 AWG	6 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
13 mm .512"	6 mm .236"	1,2-1,4 Nm 10.6-12.3 lb.in	IP 10

Notes

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

Accessories



1	End section	grey
2	IDC jumper	
3	Fuse 5 x 20 mm	250 V

Type	Part numbers		
FEM12S V2 th. 3 mm	0117 628.22		
AD2,5 24 A	0114 205.20		
FU520 0,5 A	0008 288.15		
1 A	0008 290.13		
2 A	0008 291.00		
3,15 A	0008 289.16		
5 A	0008 292.01		



R See section on markers marking method

⑥ Sides of block

Note : (1) Insulation voltage of terminal block - operating voltage : in accordance with fuse rating.
(2) Max. leakage current : 1,8 mA
(3) Max. leakage current : 5,2 mA

Fuse holder terminal blocks
for 5 x 20 mm and 5 x 25 mm fuses
Compression clamp

DIN 1 - DIN 3



End stop th. 9,1 mm **BADL** V0 **0199 408.02**
End stop th. 9,1 mm **BAM** **0103 002.26**
Other end stops : See Accessories section
Rail **PR30** prepunched **0173 220.05**
Rail **PR4** **0168 500.12**
Rail **PR5** prepunched **0101 598.26**
Rail **PR1Z2** **0163 050.04**
Other rails : See Accessories section

Notes

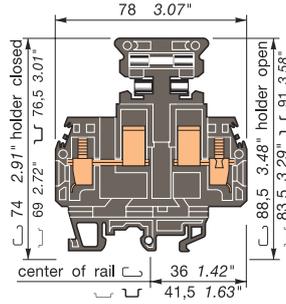
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

	1 End section	black	FEM13U	V0	th. 1,5 mm	0199 635.24
	2 Test plug		FC2		DIA. 2 mm	0007 865.26
	3 Test socket		FC4		DIA. 4 mm	0167 860.01
	4 Standard jumper bar		AL2		DIA. 2 mm	0163 043.21
	5 Screw for BJ		AL3		DIA. 3 mm	0163 261.00
	6 Washer for BJ		AL4		DIA. 4 mm	0163 262.01
	7 Fuse 5 x 20	250 V	BJS131		10 poles	0175 991.11
	8 Blown fuse indicator		VJS11			0163 394.26
	9 Comb-type jumper bar	70 A	RDJ11			0168 783.01
	Fuse 5 x 25	250 V	FU520		0,5 A	0008 288.15
	Fast acting HPC 1500 A				1 A	0008 290.13
					2 A	0008 291.00
					3,15 A	0008 289.16
					5 A	0008 292.01
			FU525		1,6 A	0167 546.22
					2 A	0167 547.23
					2,5 A	0167 548.04
					4 A	0167 549.05
					6,3 A	0167 550.02
			LEN	Neon	110 - 230 VAC	0167 075.25
				Neon	480 VAC	0103 909.00
					Leakage current with neon indicator	
					< 0,5 mA (110 & 480 VAC)	
					< 0,7 mA (230 VAC)	
	R See section on markers marking method		PC 13		10 poles	0173 510.20

MU 10/13.SF1

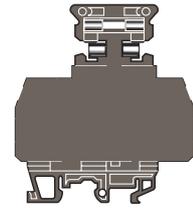
Spacing 13 mm (.512")



13 mm block for blown fuse indicator (to be ordered separately).

MU 10/14,5.SF1

Spacing 14,5 mm (.571")



14,5 mm block for blown fuse indicator (to be ordered separately).

Color	Type	Part numbers
Black V0	MU 10/13.SF1	0199 012.17

Color	Type	Part numbers
Black V0	MU 10/14,5.SF1	0199 011.16

Characteristics

Wire size	Wire size		
	NFC DIN	UL	CSA
Compression Solid wire	0,5-16 mm ²	22-10 AWG	6 AWG max.
clamp Stranded wire	0,5-10 mm ²	22-10 AWG	6 AWG max.

Characteristics

Wire size	Wire size		
	NFC DIN	UL	CSA
Compression Solid wire	0,5-16 mm ²	22-10 AWG	6 AWG max.
clamp Stranded wire	0,5-10 mm ²	22-10 AWG	6 AWG max.

Voltage			
Rated	750 V Gr.C (1)	600 V (1)	600 V (1)
Pulse			
Pollution degree			
Current			
Rated	16 A	16 A	16 A
Wire size			
Rated / Gauge	10 mm ²	10 AWG	6 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	5,5 mm .22"	1,2-1,4 Nm 10.6-12.3 lb.in	IP 20 NEMA 1

Voltage			
Rated	750 V Gr.C (1)	600 V (1)	600 V (1)
Pulse			
Pollution degree			
Current			
Rated	16 A	16 A	16 A
Wire size			
Rated / Gauge	10 mm ²	10 AWG	6 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	5,5 mm .22"	1,2-1,4 Nm 10.6-12.3 lb.in	IP 20 NEMA 1

Type	Part numbers
FEM13U	V0
FC2	DIA. 2 mm
FC4	DIA. 4 mm
AL2	DIA. 2 mm
AL3	DIA. 3 mm
AL4	DIA. 4 mm
BJS131	10 poles
VJS11	
RDJ11	
FU520	0,5 A
	1 A
	2 A
	3,15 A
	5 A
FU525	1,6 A
	2 A
	2,5 A
	4 A
	6,3 A
LEN	Neon 110 - 230 VAC
	Neon 480 VAC
	Leakage current with neon indicator
	< 0,5 mA (110 & 480 VAC)
	< 0,7 mA (230 VAC)
PC 13	10 poles

Type	Part numbers
FC2	closed block delivered with plate
	DIA. 2 mm
FC4	DIA. 4 mm
AL2	DIA. 2 mm
AL3	DIA. 3 mm
AL4	DIA. 4 mm
FU520	0,5 A
	1 A
	2 A
	3,15 A
	5 A
FU525	1,6 A
	2 A
	2,5 A
	4 A
	6,3 A
LEN	Neon 110 - 230 VAC
	Neon 480 VAC
	Leakage current with neon indicator
	< 0,5 mA (110 & 480 VAC)
	< 0,7 mA (230 VAC)

Note : (1) Insulation voltage of terminal block - operating voltage : In accordance with fuse rating.

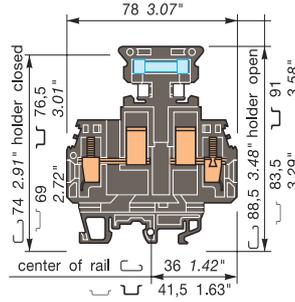
Fuse holder terminal blocks
for 6,35 x 25,4 mm 1/4 x 1 in.
and 6,35 x 32 mm 1/4 x 1 1/4 in. fuses

Compression clamp
DIN 1 - DIN 3



MU 10/13.SF2

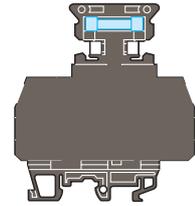
Spacing 13 mm (.512")



13 mm block for blown fuse indicator (to be ordered separately).

MU 10/14,5.SF2

Spacing 14,5 mm (.571")



14,5 mm block for blown fuse indicator (to be ordered separately).

End stop	th. 9,1 mm	BADL	V0	0199 408.02
End stop	th. 9,1 mm	BAM		0103 002.26
Other end stops : See Accessories section				
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	PR1Z2		0163 050.04
Other rails : See Accessories section				

Notes

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

Accessories

	1 End section	black	FEM13U	V0	th. 1,5 mm	0199 635.24
	2 Test plug		FC2		DIA. 2 mm	0007 865.26
	3 Test socket		FC4		DIA. 4 mm	0167 860.01
	4 Standard jumper bar		AL2		DIA. 2 mm	0163 043.21
	5 Screw for BJ		AL3		DIA. 3 mm	0163 261.00
	6 Washer for BJ		AL4		DIA. 4 mm	0163 262.01
	7 Fuse 6,35 x 32 mm Quick blow fuse cartridge as per UTE 93435		BJS131		10 poles	0175 991.11
	8 Blown fuse indicator		VJS11			0163 394.26
			RDJ11			0168 783.01
			FU633		6,35 x 32	
					0,25 A	0168 554.03
					0,63 A	0168 555.04
					1 A	0168 556.05
					1,6 A	0168 557.06
					2,5 A	0168 558.17
					4 A	0168 559.10
					6,3 A	0168 560.15
					10 A	0168 561.02
					16 A	0168 562.03
			LEN	Neon	110 - 230 VAC	0167 075.25
				Neon	480 VAC	0103 909.00
				Leakage current with neon indicator		
				< 0,5 mA (110 & 480 VAC)		
				< 0,7 mA (230 VAC)		
			R	See section on markers marking method		

Color	Type	Part numbers
Black V0	MU 10/13.SF2	0199 014.11

Color	Type	Part numbers
Black V0	MU 10/14,5.SF2	0199 013.10

Characteristics

Wire size	NFC	DIN	UL	CSA
Compression Solid wire	0,5-16 mm ²		22-10 AWG	6 AWG max.
clamp Stranded wire	0,5-10 mm ²		22-10 AWG	6 AWG max.

Characteristics

Wire size	NFC	DIN	UL	CSA
Compression Solid wire	0,5-16 mm ²		22-10 AWG	6 AWG max.
clamp Stranded wire	0,5-10 mm ²		22-10 AWG	6 AWG max.

Voltage

Rated	750 V Gr.C (1)	600 V (1)	600 V (1)
Pulse			
Pollution degree			

Current

Rated	16 A	16 A	16 A
-------	------	------	------

Wire size

Rated / Gauge	10 mm ²	10 AWG	6 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm	5,5 mm	1,2-1,4 Nm	IP 20
.47"	.22"	10.6-12.3 lb.in	NEMA 1

Voltage

Rated	750 V Gr.C (1)	600 V (1)	600 V (1)
Pulse			
Pollution degree			

Current

Rated	16 A	16 A	16 A
-------	------	------	------

Wire size

Rated / Gauge	10 mm ²	10 AWG	6 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm	5,5 mm	1,2-1,4 Nm	IP 20
.47"	.22"	10.6-12.3 lb.in	NEMA 1

Type	Part numbers
LEN Neon 110 - 230 VAC	0167 075.25
LEN Neon 480 VAC	0103 909.00
Leakage current with neon indicator	
< 0,5 mA (110 & 480 VAC)	
< 0,7 mA (230 VAC)	

Type	Part numbers
FC2 DIA. 2 mm	0007 865.26
FC4 DIA. 4 mm	0167 860.01
AL2 DIA. 2 mm	0163 043.21
AL3 DIA. 3 mm	0163 261.00
AL4 DIA. 4 mm	0163 262.01
FU633 6,35 x 32	
0,25 A	0168 554.03
0,63 A	0168 555.04
1 A	0168 556.05
1,6 A	0168 557.06
2,5 A	0168 558.17
4 A	0168 559.10
6,3 A	0168 560.15
10 A	0168 561.02
16 A	0168 562.03
LEN Neon 110 - 230 VAC	0167 075.25
LEN Neon 480 VAC	0103 909.00
Leakage current with neon indicator	
< 0,5 mA (110 & 480 VAC)	
< 0,7 mA (230 VAC)	

Note : (1) Insulation voltage of terminal block - operating voltage : In accordance with fuse rating.

Switch terminal blocks with neutral cartridge

Compression clamp

DIN 1 - DIN 3

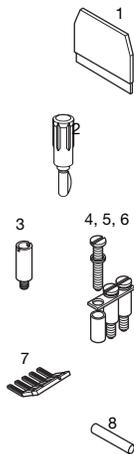


End stop	th. 9,1 mm	BADL	V0	0199 408.02
End stop	th. 9,1 mm	BAM		0103 002.26
<i>Other end stops : See Accessories section</i>				
Rail	35 x 7,5 x 1	PR30	prepunched	0173 220.05
Rail	35 x 15 x 2,3	PR4		0168 500.12
Rail	35 x 15 x 1,5	PR5	prepunched	0101 598.26
Rail	32 x 15	PR1Z2		0163 050.04
<i>Other rails : See Accessories section</i>				

Notes

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

Accessories

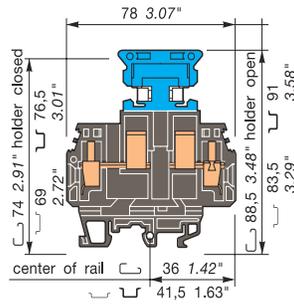


1	End section	black
2	Test plug	
3	Test socket	
4	Standard jumper bar	57 A
5	Screw for BJS	
6	Washer for BJS	
7	Comb-type jumper bar	70 A
8	Neutral cartridge	

R See section on markers marking method

MU 10/13.SN3

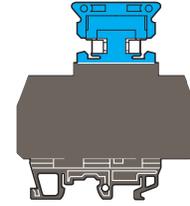
Spacing 13 mm (.512")



13 mm block with neutral cartridge locked on blue holder.

MU 10/14,5.SN3

Spacing 14,5 mm (.570")



14,5 mm block with neutral cartridge locked on blue holder.



Color	Type	Part numbers
Black/Blue V0	MU 10/13.SN3	0199 021.10

Color	Type	Part numbers
Black/Blue V0	MU 10/14,5.SN3	0199 015.12

Characteristics

Wire size	NFC DIN			UL		CSA	
	Compression	Solid wire	0,5-16 mm ²	22-10 AWG	6 AWG max.	Stranded wire	0,5-10 mm ²
clamp							

Characteristics

Wire size	NFC DIN		UL		CSA	
	Compression	Solid wire	0,5-16 mm ²	22-10 AWG	6 AWG max.	Stranded wire
clamp						

Voltage			
Rated	750 V Gr.C	600 V	600 V
Pulse			
Pollution degree			
Current			
Rated	16 A	6 A	16 A
Wire size			
Rated / Gauge	10 mm ²	10 AWG	6 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	5,5 mm .22"	1,2-1,4 Nm 10.6-12.3 lb.in	IP 20 NEMA 1

Voltage			
Rated	750 V Gr.C	600 V	600 V
Pulse			
Pollution degree			
Current			
Rated	16 A	6 A	16 A
Wire size			
Rated / Gauge	10 mm ²	10 AWG	6 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	5,5 mm .22"	1,2-1,4 Nm 10.6-12.3 lb.in	IP 20 NEMA 1

Type	Part numbers
FEM13U V0 th. 1,5 mm	0199 635.24
FC2 DIA. 2 mm	0007 865.26
FC4 DIA. 4 mm	0167 860.01
AL2 DIA. 2 mm	0163 043.21
AL3 DIA. 3 mm	0163 261.00
AL4 DIA. 4 mm	0163 262.01
BJS131 10 poles	0175 991.11
VJS11	0163 394.26
RDJ11	0168 783.01
PC13 10 poles	0173 510.20
CN	0173 582.15

Type	Part numbers
delivered with the block	
FC2 DIA. 2 mm	0007 865.26
FC4 DIA. 4 mm	0167 860.01
AL2 DIA. 2 mm	0163 043.21
AL3 DIA. 3 mm	0163 261.00
AL4 DIA. 4 mm	0163 262.01
CN	0173 582.15

(11) (17) Sides of block (26)

(11) (17) Sides of block (26)

Fuse holder terminal blocks

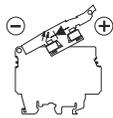
for 6,35 x 25,4 mm 1/4 x 1 in.
and 6,35 x 32 mm 1/4 x 1 1/4 in. fuses

Compression clamp
DIN 1 - DIN 3

End stop	th. 9,1 mm	BADL	V0	0199 408.02
End stop	th. 9,1 mm	BAM		0103 002.26
Other end stops : See Accessories section				
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	PR122		0163 050.04
Other rails : See Accessories section				

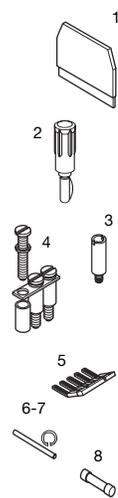
Notes

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



* Blocks with LED indicator are labeled "+" on the outside of the lever. The indicator can be reversed in the field if required.

Accessories

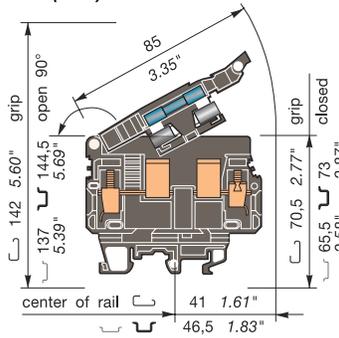


1	End section	black
2	Test plug	
3	Test socket	
4	Standard jumper bar screw for BJS	washer for BJS
5	Comb-type jumper bar	70 A
6	Assembly rod	
7	Assembly ring	
8	Fuse 6,35x32 mm (1/4 x 1 1/4")	BPC quick-blow fuse cartridge as per IEC 127-2
	HPC time delay fuse cartridge	as per UL 198G

R See section on markers marking method

ML 10/13.SFL...

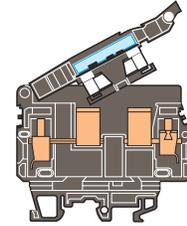
Spacing 13 mm (.512")



13 mm block with neon blown fuse indicator.

ML 10/13.SFD...

Spacing 13 mm (.512")



13 mm block with LED blown fuse indicator.



Color	Type	Part numbers
Black V0/110-230V	ML 10/13.SFL	0199 168.00
Black V0/480V	ML 10/13.SFL1	0199 165.25



Color	Type	Part numbers
Black V0/LED 24V	ML 10/13.SFD	0199 166.26
Black V0/LED 48V	ML 10/13.SFD1	0199 167.27

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5-16 mm ²		22-10 AWG	22-8 AWG
clamp Stranded wire	0,5-10 mm ²		22-10 AWG	22-8 AWG

Voltage			
Rated	800 V (1)	600 V (1)	600 V (1)
Pulse	8 kV		
Pollution degree	3		
Current			
Rated	16 A	25 A	25 A

Wire size			
Rated / Gauge	10 mm ² / A6	10 AWG	8 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .472"	5,5 mm .217"	1,2-1,4 Nm 10.6-12.3 lb.in	

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5-16 mm ²		22-10 AWG	22-8 AWG
clamp Stranded wire	0,5-10 mm ²		22-10 AWG	22-8 AWG

Voltage			
Rated	800 V (1)	600 V (1)	600 V (1)
Pulse	8 kV		
Pollution degree	3		
Current			
Rated	16 A	25 A	25 A

Wire size			
Rated / Gauge	10 mm ² / A6	10 AWG	8 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .472"	5,5 mm .217"	1,2-1,4 Nm 10.6-12.3 lb.in	

Type	Part numbers
FEM13U V0	th. 1,5 mm 0199 635.24
FC2	DIA. 2 mm 0007 865.26
FC4	DIA. 4 mm 0167 860.01
AL2	DIA. 2 mm 0163 043.21
AL3	DIA. 3 mm 0163 261.00
AL4	DIA. 4 mm 0163 262.01
BJS131 (2)	10 poles 0175 991.11
VJS11	0163 394.26
RDJ11	0168 783.01
PC13	10 poles 0173 510.20
TGA13	2 poles 0168 564.05
TGA13	3 poles 0168 565.06
TGA13	4 poles 0168 566.07
ANT	0168 675.14
FU633	6,35 x 32 0168 554.03
	0,25 A 0168 555.04
	0,63 A 0168 556.05
	1 A 0168 557.06
	1,6 A 0168 558.17
	2,5 A 0168 559.10
	4 A 0168 560.15
	6,3 A 0168 561.02
	10 A 0168 562.03
	16 A 0168 562.03

Leakage current with neon indicator < 0,5 mA (110 & 480 V) < 0,7 mA (230 V)

Type	Part numbers
FEM13U V0	th. 1,5 mm 0199 635.24
FC2	DIA. 2 mm 0007 865.26
FC4	DIA. 4 mm 0167 860.01
AL2	DIA. 2 mm 0163 043.21
AL3	DIA. 3 mm 0163 261.00
AL4	DIA. 4 mm 0163 262.01
BJS131 (2)	10 poles 0175 991.11
VJS11	0163 394.26
RDJ11	0168 783.01
PC13	10 poles 0173 510.20
TGA13	2 poles 0168 564.05
TGA13	3 poles 0168 565.06
TGA13	4 poles 0168 566.07
ANT	0168 675.14
FU633	6,35 x 32 0168 554.03
	0,25 A 0168 555.04
	0,63 A 0168 556.05
	1 A 0168 557.06
	1,6 A 0168 558.17
	2,5 A 0168 559.10
	4 A 0168 560.15
	6,3 A 0168 561.02
	10 A 0168 562.03
	16 A 0168 562.03

Leakage current with LED indicator 24 V or 48 V < 4,5 mA

⑥ RC610 on top of block ⑰ RC810 on sides of block ⑳ RC610 on top of block ㉑ RC810 on sides of block ㉒

Note : (1) Insulation voltage of terminal block - operating voltage : In accordance with fuse rating.
(2) Use of these accessories requires the user to cut out the partition.

Fuse holder terminal blocks for 6,35 x 32 mm 1/4 x 1 1/4 in. fuses

Compression clamp

DIN 1 - DIN 3

- End stop th. 9,1 mm **BADL** V0 **0199 408.02**
 - End stop th. 9,1 mm **BAM** **0103 002.26**
 - Other end stops : See Accessories section
 - 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 **PR1Z2** **0163 050.04**
- Other rails : See Accessories section

Notes

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

Accessories

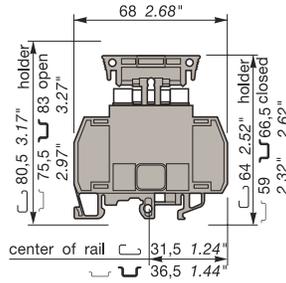
- 1 1 Fuse 6,35 x 32 mm quick-blow fuse 250 V
- 2, 3 2 Comb-type jumper bar 70 A
70 A
70 A
70 A
- 3 3 Insulating tip
- 4 4 Blown fuse indicator (2)



R See section on markers marking method

M 10/16.SF...

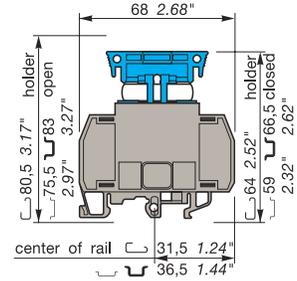
Spacing 16 mm (.630")



16 mm block with or without blown fuse indicator.

M 10/16.SN

Spacing 16 mm (.630")



16 mm block with disconnect link bar locked on blue holder.



Color	Type	Part numbers
Without blown fuse indicator :		
Grey	M 10/16.SF	0115 377.24
For fusion indicator to be ordered separately :		
Grey	M 10/16.SFL	0115 378.05



Color	Type	Part numbers
Grey	M 10/16.SN	0115 379.06

Characteristics

Wire size	NFC DIN			UL		CSA	
	Compression	Solid wire	0,5-10 mm ²	24-8 AWG	24-8 AWG	24-8 AWG	24-8 AWG
clamp	Solid wire	0,5-10 mm ²	24-8 AWG	24-8 AWG	24-8 AWG	24-8 AWG	24-8 AWG
	Stranded wire	0,5-6 mm ²	24-8 AWG	24-8 AWG	24-8 AWG	24-8 AWG	24-8 AWG

Characteristics

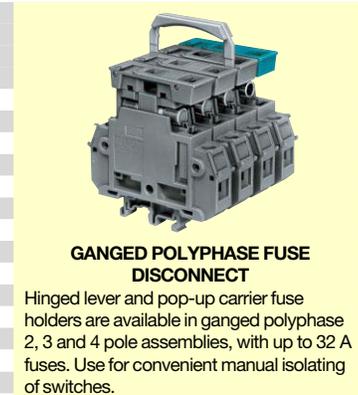
Wire size	NFC DIN			UL		CSA	
	Compression	Solid wire	0,5-10 mm ²	24-8 AWG	24-8 AWG	24-8 AWG	24-8 AWG
clamp	Solid wire	0,5-10 mm ²	24-8 AWG	24-8 AWG	24-8 AWG	24-8 AWG	24-8 AWG
	Stranded wire	0,5-6 mm ²	24-8 AWG	24-8 AWG	24-8 AWG	24-8 AWG	24-8 AWG

Voltage			
Rated	750 V Gr.C (1)	600 V (1)	600 V (1)
Pulse			
Pollution degree			
Current			
Rated	16 A	16 A	16 A
Wire size			
Rated / Gauge	6 mm ²	8 AWG	8 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
11 mm .433"	5,5 mm .217"	0,8-1 Nm 7.1-8.9 lb.in	

Voltage			
Rated	750 V Gr.C (1)	600 V	600 V
Pulse			
Pollution degree			
Current			
Rated	16 A	16 A	16 A
Wire size			
Rated / Gauge	6 mm ²	8 AWG	8 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
11 mm .433"	5,5 mm .217"	0,8-1 Nm 7.1-8.9 lb.in	

Type	Part numbers		
FU633	6,35 x 32		
	0,25 A		0168 554.03
	0,63 A		0168 555.04
	1 A		0168 556.05
	1,6 A		0168 557.06
	2,5 A		0168 558.17
	4 A		0168 559.10
	6,3 A		0168 560.15
	10 A		0168 561.02
	16 A		0168 562.03
PC16	2 poles		0116 729.26
	3 poles		0116 733.12
PC16	4 poles		0116 734.13
	10 poles		0116 735.14
EIP			0113 550.24
LEN (2)	Neon	110 - 230 V AC	0167 075.25
	Neon	480 V AC	0103 909.00
Leakage current with neon indicator			< 0,5 mA (110 & 480 V) < 0,7 mA (230 V AC)
LED			24 VDC 0175 423.17
Max. leakage current = 5.2mA			

Type	Part numbers		
PC16	2 poles		0116 729.26
	3 poles		0116 733.12
	4 poles		0116 734.13
	10 poles		0116 735.14
	EIP		



GANGED POLYPHASE FUSE DISCONNECT

Hinged lever and pop-up carrier fuse holders are available in ganged polyphase 2, 3 and 4 pole assemblies, with up to 32 A fuses. Use for convenient manual isolating of switches.

⑪ ⑰ Sides of block ⑳ Note : (1) Insulation voltage of terminal block - operating voltage : In accordance with fuse rating. (2) Only for block P/N : 0115 378.05

Fuse holder terminal blocks for 8,5 x 31,5 mm 11/32 x 1 1/4 in. fuses Compression clamp

DIN 1 - DIN 3

- End stop th. 9,1 mm **BADL** V0 **0199 408.02**
- End stop th. 9,1 mm **BAM** **0103 002.26**
- Other end stops : See Accessories section
- 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 **PR1Z2** **0163 050.04**
- Other rails : See Accessories section

Notes

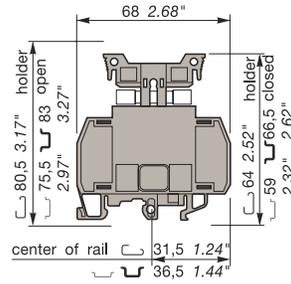
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

- 1 **1** Fuse 8,5 x 31,5 mm
- 2, 3 **2** Comb-type jumper bar 70 A
70 A
70 A
70 A
- 3** Insulating tip
- R **R** See section on markers marking method

M 10/16.SF1

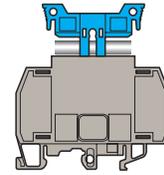
Spacing 16 mm (.630")



16 mm block without blown fuse indicator.

M 10/16.SN1

Spacing 16 mm (.630")



16 mm block with disconnect link bar locked on blue holder.



Color	Type	Part numbers	Color	Type	Part numbers
Grey	M 10/16.SF1	0115 375.22	Grey / Blue	M 10/16.SN1	0115 376.23

Characteristics

Wire size	NFC DIN			UL	CSA
	Compression	Solid wire	Stranded wire		
clamp	Solid wire	0,5-10 mm ²		24-8 AWG	24-8 AWG
	Stranded wire	0,5-6 mm ²		24-8 AWG	24-8 AWG

Characteristics

Wire size	NFC DIN			UL	CSA
	Compression	Solid wire	Stranded wire		
clamp	Solid wire	0,5-10 mm ²		24-8 AWG	24-8 AWG
	Stranded wire	0,5-6 mm ²		24-8 AWG	24-8 AWG

Voltage			
Rated	750 V Gr.C (1)	600 V	600 V (1)
Pulse			
Pollution degree			
Current			
Rated	20 A	16 A	20 A
Wire size			
Rated / Gauge	6 mm ²	8 AWG	8 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
11 mm .433"	5,5 mm .217"	0,8-1 Nm 7.1-8.9 lb.in	

Voltage			
Rated	750 V Gr.C (1)	600 V	600 V (1)
Pulse			
Pollution degree			
Current			
Rated	20 A	16 A	20 A
Wire size			
Rated / Gauge	6 mm ²	8 AWG	8 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
11 mm .433"	5,5 mm .217"	0,8-1 Nm 7.1-8.9 lb.in	

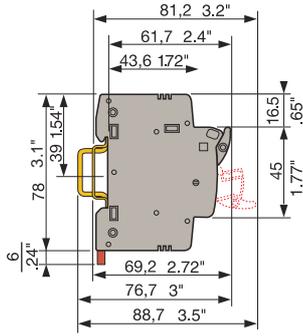
Type	Part numbers	Type	Part numbers	
FU853	2 A	0163 847.24	PC16	
	4 A	0163 848.05		
	6 A	0163 849.06		
	10 A	0163 850.03		
	16 A	0163 851.20		
	20 A	0163 852.21		
PC16	2 poles	0116 729.26	2 poles	0116 729.26
	3 poles	0116 733.12	3 poles	0116 733.12
	4 poles	0116 734.13	4 poles	0116 734.13
	10 poles	0116 735.14	10 poles	0116 735.14
	EIP	0113 550.24	EIP	0113 550.24

(11) (17) Sides of block (26)
Note : (1) Insulation voltage of terminal block - operating voltage : In accordance with fuse rating.

Modular fuse-holder
for 8,5 x 31,5 mm 11/32 x 1 1/4 in. fuses



DIN 3



IP20 protection
Standards : IEC 947-3 / 269-2

Rail	35 x 7.5 x 1 PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3 PR4		0168 500.12
Rail	35 x 15 x 1.5 PR5	prepunched	0101 598.26

Pending – please consult us



The assembly of more than 3 modular fuse-holders equipped with fuses could downgrade rated current. Consult us.

Reference	1 pole			1 pole			2 poles : 1 phase + neutral			2 poles : 1 phase + neutral		
	Type	P/N		Type	P/N		Type	P/N		Type	P/N	
Standard	FE8.1	8711 568.01		FE8-10.N	8711 627.01		FE8.1N.C	8721 568.01		FE8.1N	8715 568.01	
With blown-fuse indicator 24-48 AC/DC / 48-115 VAC	FE8.1	8711 568.11										
With blown-fuse indicator 115-690 VAC	FE8.1	8711 568.12					FE8.1N.C	8721 568.12		FE8.1N	8715 568.12	

Blown fuse-indicator leakage current :
< 0,5 mA at 24 V
< 1 mA at 48 V
< 2,5 mA at other voltages

Characteristics	IEC			UL			CSA			IEC			UL			CSA		
	Wire size	mm ²	AWG	Wire size	mm ²	AWG	Wire size	mm ²	AWG	Wire size	mm ²	AWG	Wire size	mm ²	AWG	Wire size	mm ²	AWG
Rated voltage	V	AC ~/= DC		400			690			400			400					
Rated current	A			20			32			20			20					
Rated wire size	mm ² / AWG			6 mm ²														
Wire stripping length				12 mm / .47"														
Recommended torque				1.2 Nm / 10.6 lb.in														

Accessories	Type	P/N	Type	P/N	Type	P/N	Type	P/N	
	1 Plate mounting kit	FT1	0399 371.13	FT1	0399 371.13	FT1	0399 371.13	FT1	0399 371.13
2 Assembly Kit	KE8-10	0206 125.24	KE8-10	0206 125.24	KE8-10	0206 125.24	KE8-10	0206 125.24	
3 Flat pin jumper bar 63 A	PCP.1.12	RAU8970 452.12	PCP.1.12	RAU8970 452.12	PCP.1.12	RAU8970 452.12	PCP.1.12	RAU8970 452.12	
isolated IP20 (see accessories, page 154)	unipolar	PCP.1.13	RAU8970 452.13	unipolar	PCP.1.13	RAU8970 452.13	unipolar	PCP.1.13	RAU8970 452.13
	bipolar	PCP.1.57	RAU8970 452.57	bipolar	PCP.1.57	RAU8970 452.57	bipolar	PCP.1.57	RAU8970 452.57
	tripolar	PCP.2.12	RAU8970 453.12	tripolar	PCP.2.12	RAU8970 453.12	tripolar	PCP.2.12	RAU8970 453.12
	tetrapolar	PCP.2.60	RAU8970 453.60	tetrapolar	PCP.2.60	RAU8970 453.60	tetrapolar	PCP.2.60	RAU8970 453.60
	unipolar	PCP.3.12	RAU8970 454.12	unipolar	PCP.3.12	RAU8970 454.12	unipolar	PCP.3.12	RAU8970 454.12
	bipolar	PCP.3.60	RAU8970 454.60	bipolar	PCP.3.60	RAU8970 454.60	bipolar	PCP.3.60	RAU8970 454.60
	tripolar	PCP.4.12	RAU8970 455.12	tripolar	PCP.4.12	RAU8970 455.12	tripolar	PCP.4.12	RAU8970 455.12
	tetrapolar	PCP.4.60	RAU8970 455.60	tetrapolar	PCP.4.60	RAU8970 455.60	tetrapolar	PCP.4.60	RAU8970 455.60
4 8,5 x 31,5 mm fuses (see accessories, page 154)	FU853		FU853		FU853		FU853		
5 Flat pin terminal 15 mm	BTVP15	RAU8970 460.01	BTVP15	RAU8970 460.01	BTVP15	RAU8970 460.01	BTVP15	RAU8970 460.01	
(25 mm ²) 30 mm	BTVP30	RAU8970 460.02	BTVP30	RAU8970 460.02	BTVP30	RAU8970 460.02	BTVP30	RAU8970 460.02	



R see section on markers

RC55 - RC510

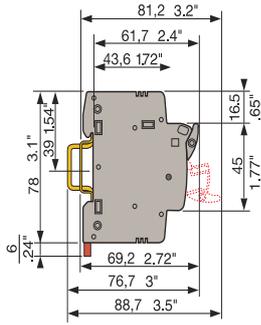
RC55 - RC510

RC55 - RC510

RC55 - RC510

Modular fuse-holder CE
for 10,3 x 38 mm 13/32 x 1 1/2 in. fuses

DIN 3



IP20 protection
Standards : IEC 947-3 / 269-2

Rail	35 x 7.5 x 1	PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3	PR4		0168 500.12
Rail	35 x 15 x 1.5	PR5	prepunched	0101 598.26

Reference

Standard	FE10.1	8711 628.01
With blown-fuse indicator 24-48 AC/DC / 48-115 VAC	FE10.1	8711 628.11
With blown-fuse indicator 115-690 VAC	FE10.1	8711 628.12

Blown fuse-indicator leakage current :
< 0,5 mA at 24 V
< 1 mA at 48 V
< 2,5 mA at other voltages

Characteristics

		IEC			UL pending			CSA pending		
		0.5-16	20-6 AWG	20-6 AWG	0.5-16	0.5-10	0.5-10	0.5-16	0.5-10	0.5-10
Wire size	Solid wire	0.5-16	20-6 AWG	20-6 AWG	0.5-16			0.5-10		
	Stranded wire	0.5-10			0.5-10			0.5-6		
mm ² AWG	Gauge	A5			A5			A4		
Rated voltage	V AC ~/= DC	690	600	600	690			690		
Rated current	A	32	30	30	32			32		
Rated wire size	mm ² / AWG	6 mm ²	6 AWG	6 AWG	6 mm ²			6 mm ²		
Wire stripping length	mm / inches	12 mm / .47"			12 mm / .47"			12 mm / .47"		
Recommended torque	Nm / lb.in	1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in		

Accessories

Type	P/N
1 Plate mounting kit	FT1 0399 371.13
2 Assembly Kit multipolar	KE8-10 0206 125.24
3 Flat pin jumper bar unipolar	PCP.1.12 RAU8970 452.12
63 A unipolar	PCP.1.13 RAU8970 452.13
isolated IP20 unipolar	PCP.1.57 RAU8970 452.57
(see accessories, bipolar	PCP.2.12 RAU8970 453.12
page 154) bipolar	PCP.2.60 RAU8970 453.60
	PCP.3.12 RAU8970 454.12
	PCP.3.60 RAU8970 454.60
	PCP.4.12 RAU8970 455.12
	PCP.4.60 RAU8970 455.60
4 10,3 x 38 mm fuses (see accessories, page 154)	FU103
5 Flat pin terminal 15 mm	BTVP15 RAU8970 460.01
(25 mm ²) 30 mm	BTVP30 RAU8970 460.02



R see section on markers

FE10.1

Spacing 17,6 mm (0.69")
1 module



FE8-10.N

Spacing 17,6 mm (0.69")
1 module



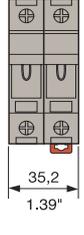
FE10.1N.C

Spacing 17,6 mm (0.69")
1 module



FE10.1N

Spacing 35,2 mm (1.39")
2 modules



Pending – please consult us

The assembly of more than 3 modular fuse-holders equipped with fuses could downgrade rated current. Consult us.

1 pole

1 pole

2 poles : 1 phase + neutral

2 poles : 1 phase + neutral

Type	P/N	Type	P/N	Type	P/N	Type	P/N
FE10.1	8711 628.01	FE8-10.N	8711 627.01	FE10.1N.C	8721 628.01	FE10.1N	8715 628.01
FE10.1	8711 628.11			FE10.1N.C	8721 628.12	FE10.1N	8715 628.12
FE10.1	8711 628.12					FE10.1N	8715 628.12

	IEC			UL			CSA		
	0.5-16	20-6 AWG	20-6 AWG	0.5-16	0.5-10	0.5-10	0.5-16	0.5-10	0.5-10
Wire size	0.5-16	20-6 AWG	20-6 AWG	0.5-16	0.5-10	0.5-10	0.5-16	0.5-10	0.5-10
mm ² AWG	A5			A5			A5		
Rated voltage	690	600	600	690			690		
Rated current	32	30	30	32			32		
Rated wire size	6 mm ²	6 AWG	6 AWG	6 mm ²			6 mm ²		
Wire stripping length	12 mm / .47"			12 mm / .47"			12 mm / .47"		
Recommended torque	1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in		

Type	P/N	Type	P/N	Type	P/N	Type	P/N
FT1	0399 371.13						
KE8-10	0206 125.24						
PCP.1.12	RAU8970 452.12						
PCP.1.13	RAU8970 452.13						
PCP.1.57	RAU8970 452.57						
PCP.2.12	RAU8970 453.12						
PCP.2.60	RAU8970 453.60						
PCP.3.12	RAU8970 454.12						
PCP.3.60	RAU8970 454.60						
PCP.4.12	RAU8970 455.12						
PCP.4.60	RAU8970 455.60						
FU103				FU103		FU103	
BTVP15	RAU8970 460.01						
BTVP30	RAU8970 460.02						

RC55 - RC510

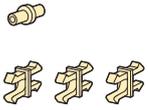
RC55 - RC510

RC55 - RC510

RC55 - RC510

Assembly kit

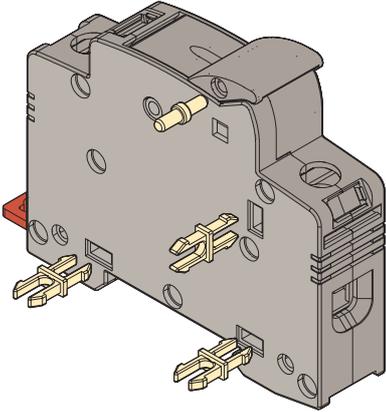
Pending — please consult us



KE8-10 0206 125.24

The kit is composed of 10 packages of these 4 parts.

2 pole assembly



Fuses



FU103 - 10,3 x 38 mm - 500 V		
Current	Distribution (gG)	Motor protection (aM)
0,6 A	consult us	0167 086.11
1 A	consult us	0167 087.12
2 A	0167 076.26	0167 088.23
4 A	0167 077.27	0167 089.24
6 A	0167 078.00	0167 090.21
8 A	0167 079.01	0167 091.16
10 A	0167 080.27	0167 092.17
12 A	0167 081.14	consult us
16 A	0167 082.15	0167 094.11
20 A	0167 083.16	0167 095.12
25 A	0167 084.17	consult us
32 A	0167 085.10	consult us

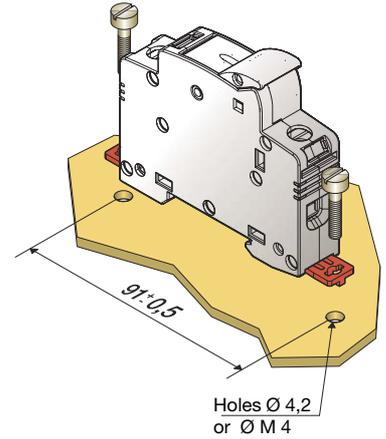
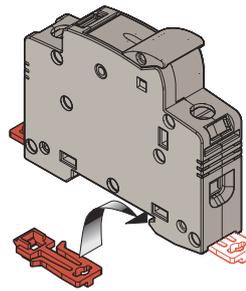
FU853 - 8,5 x 31,5 mm	
Current	Part number
2 A	0167 086.11
4 A	0167 087.12
6 A	0167 076.26
10 A	0167 077.27
16 A	0167 078.00
20 A	0167 079.01

Plate mounting — Pending — please consult us —



FT1 0399 371.13

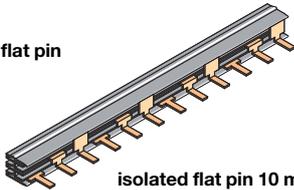
Screw (M4) not delivered



Jumper bar

Pending — please consult us

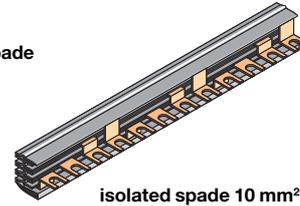
With flat pin



isolated flat pin 10 mm²

Number of poles	Number of modules	Dimensions (mm)	Type	Part number
1	12	210	PCP.1.12	RAU8970 452.12
1	13	225	PCP.1.13	RAU8970 452.13
1	57	1000	PCP.1.57	RAU8970 452.57
2	12	210	PCP.2.12	RAU8970 453.12
2	60	1065	PCP.2.60	RAU8970 453.60
3	12	210	PCP.3.12	RAU8970 454.12
3	60	1065	PCP.3.60	RAU8970 454.60
4	12	210	PCP.4.12	RAU8970 455.12
4	60	1065	PCP.4.60	RAU8970 455.60

With spade



isolated spade 10 mm²

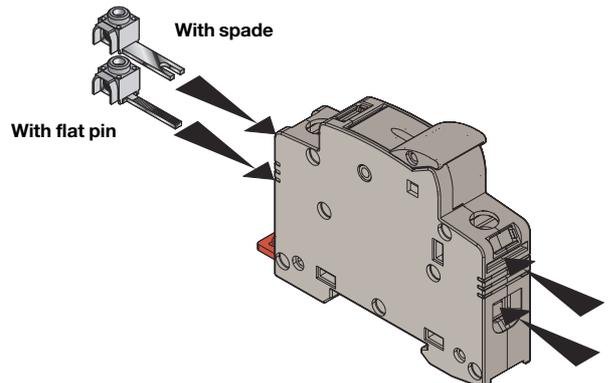
Number of poles	Number of modules	Dimensions (mm)	Type	Part number
1	12	210	PCF.1.12	RAU8970 456.12
1	57	1000	PCF.1.57	RAU8970 456.57
2	12	210	PCF.2.12	RAU8970 457.12
2	60	1065	PCF.2.60	RAU8970 457.60
3	12	210	PCF.3.12	RAU8970 458.12
3	60	1065	PCF.3.60	RAU8970 458.60
4	12	210	PCF.4.12	RAU8970 459.12
4	60	1065	PCF.4.60	RAU8970 459.60

Terminal block for 25 mm² wire

Pending — please consult us

Model	Dimensions (mm)	Type	Part number
with flat pin	15	BTVP 15	RAU8970 460.01
	30	BTVP 30*	RAU8970 460.02
with spade	15	BTVF 15	RAU8970 461.01
	30	BTVF 30*	RAU8970 461.02

* to be used with jumper bars



Fuse-holder terminal blocks for 10,3 x 38 mm 13/32 x 1 1/2 in. fuses

Compression clamp

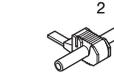
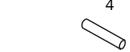
DIN 1 - DIN 3

End stop	th. 9,1 mm	BADL	V0	0199 408.02
End stop	th. 9,1 mm	BAM		0103 002.26
Other end stops : See Accessories section				
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	PR1Z2		0163 050.04
Other rails : See Accessories section				

Notes

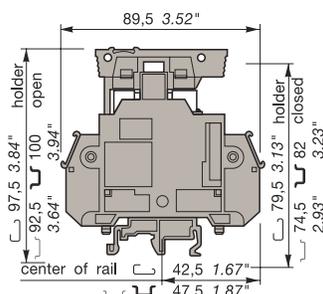
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

	1 Comb-type jumper bar	70 A
	2 IDC jumper	
	3 Fuse 10,3 x 38 mm - 500 V	
	4 Blown Fuse indicator (2)	
	R See section on markers marking method	

MB 10/22.SF...

Spacing 22 mm (.866")



22 mm block with or without blown fuse indicator.



Color	Type	Part numbers
Without blown fuse indicator :		
Grey	MB 10/22.SF	0116 302.23
With blown fuse indicator to be ordered separately :		
Grey	MB 10/22.SFL	0116 303.24

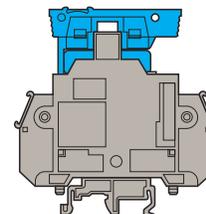
Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression clamp	Solid wire	0,5-10 mm ²	18-6 AWG	18-6 AWG
	Stranded wire	0,5-6 mm ²	18-10 AWG	18-10 AWG

Voltage			
Rated	800 V (1)	600 V (1)	600 V (1)
Pulse			
Pollution degree			
Current			
Rated	30 A	55 A	55 A
Wire size			
Rated / Gauge	6 mm ²	6 AWG	6 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12,5 mm .492"	6,5 mm .256"	2,3-4 Nm 20-35 lb.in	IP 10

MB 10/22.SN

Spacing 22 mm (.866")



22 mm block with disconnect link bar locked on blue holder.



Color	Type	Part numbers
Grey / Blue	MB 10/22.SN	0116 304.25

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression clamp	Solid wire	0,5-10 mm ²	18-6 AWG	18-6 AWG
	Stranded wire	0,5-6 mm ²	18-10 AWG	18-10 AWG

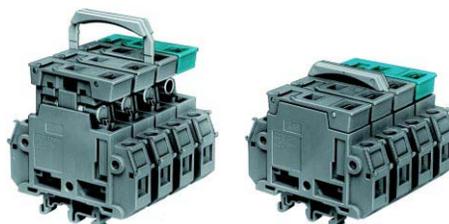
Voltage			
Rated	800 V (1)	600 V	600 V
Pulse			
Pollution degree			
Current			
Rated	30 A	55 A	55 A
Wire size			
Rated / Gauge	6 mm ²	6 AWG	6 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12,5 mm .492"	6,5 mm .256"	2,3-4 Nm 20-35 lb.in	IP 10

Type	Part numbers
PC22 3 poles	0205 295.06
PC22 10 poles	0174 151.25
AD2,5	0114 205.20
FU103 STD	
0,6 A	0167 086.11
1 A	0167 087.12
2 A	0167 076.26
4 A	0167 077.27
6 A	0167 078.00
8 A	0167 079.01
10 A	0167 080.27
12 A	0167 081.14
16 A	0167 082.15
20 A	0167 083.16
25 A	0167 084.17
32 A	0167 085.10
LEN (2) Neon 110 - 230 V	0167 075.25
LEN (2) Neon 480 V AC	0103 909.00
Leakage current with neon indicator < 0,5 mA (110 & 480 V AC) < 0,7 mA (230 V AC)	
LED 24VDC	0175 423.17
max. leakage current 5.2ma	

Type	Part numbers
PC22 3 poles	0205 295.06
PC22 10 poles	0174 151.25
AD2,5	0114 205.20

(6) on top of the block
 Note : (1) Insulation voltage of terminal block - operating voltage : in accordance with fuse rating.
 (2) Only for P/N : 0116 303.24

Disconnect assemblies

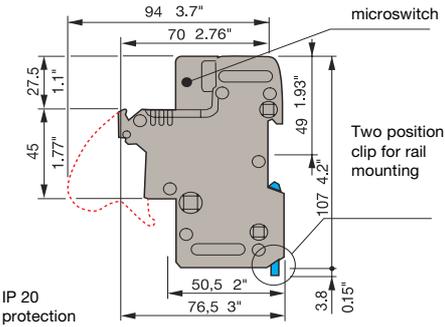


MB 10/22.S1N	1 pole + neutral	0116 287.14
MB 10/22.S2	2 poles	0116 290.23
MB 10/22.S2N	2 poles + neutral	0116 269.01
MB 10/22.S3	3 poles	0116 293.12
MB 10/22.S3N	3 poles + neutral	0116 272.24
MB 10/22.S4	4 poles	0116 296.15

Modular fuse-holder for 14 x 51 mm 9/16 x 2 in. fuses



DIN 3



Standards : IEC 269-2-1, IEC 947-3

Rail	35 x 7.5 x 1	PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3	PR4		0168 500.12
Rail	35 x 15 x 1.5	PR5	prepunched	0101 598.26

Reference

Microswitch description (see page 160)	Standard	FE14.1	☒ RFS1001.13
	With indicator (microswitch in accessory)	FE14.1.I	☒ RFS1001.46
Indicator : 120 V min. 690 V max.	With microswitch	FE14.1.M	☒ RFS1001.18

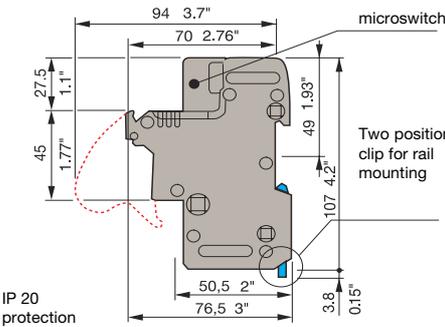
Characteristics

Wire size	Solid wire Stranded wire	IEC	UL	CSA
		1.5-35		
mm ² AWG				
Voltage max. (1)	V AC ~/= DC	690 (1)		
Current max. (1)	A	50 (1)		
Rated wire size	mm ² / AWG	35 mm ²		
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	3 Nm / 26.4 lb.in.		

Modular fuse-holder for 14 x 51 mm 9/16 x 2 in. fuses



DIN 3



Standards : IEC 269-2-1, IEC 947-3

Rail	35 x 7.5 x 1	PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3	PR4		0168 500.12
Rail	35 x 15 x 1.5	PR5	prepunched	0101 598.26

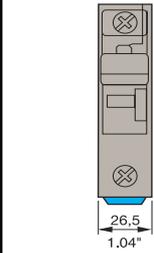
Reference

Microswitch description (see page 160)	Standard	FE14.N	☒ RFS1001.31
	With indicator		
Indicator : 120 V min. 690 V max.	With microswitch		

Characteristics

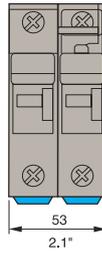
Wire size	Solid wire Stranded wire	IEC	UL	CSA
		1.5-35		
mm ² AWG				
Voltage max. (1)	V AC ~/= DC	690 (1)		
Current max. (1)	A	50 (1)		
Rated wire size	mm ² / AWG	35 mm ²		
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	3 Nm / 26.4 lb.in.		

FE14.1...
Spacing 26,5 mm (1.04")
1.5 modules



1 pole

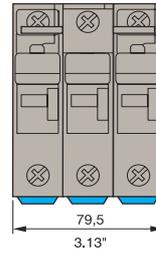
FE14.2...
Spacing 53 mm (2.08")
3 modules



2 poles

* 1 microswitch
controlling 2 poles

FE14.3...
Spacing 79,5 mm (3.12")
4.5 modules



3 poles

** 1 microswitch
controlling 3 poles

(1) Influence of voltage on I max. current

Voltage	I max.
690 V	25 A
400 V	50 A

Influence of number of poles on I max. current

No. of poles	I max.
1-2-3	In
4-5-6	0,80 x In
7-8-9	0,70 x In
> 10	0,60 x In

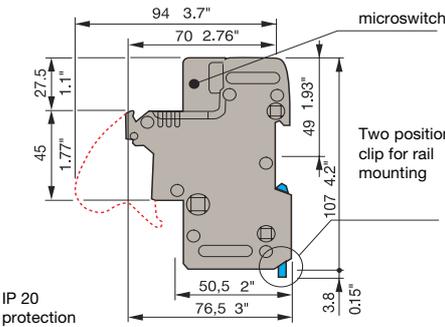
Influence of ambient temperature on I max. current

Temp.	I max.
20°C	In
30°C	0,95 x In
40°C	0,90 x In
50°C	0,80 x In

Modular fuse-holder for 14 x 51 mm 9/16 x 2 in. fuses



DIN 3



Standards : IEC 269-2-1, IEC 947-3

Rail	35 x 7.5 x 1	PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3	PR4		0168 500.12
Rail	35 x 15 x 1.5	PR5	prepunched	0101 598.26

Reference

Microswitch description (see page 160)	Standard	FE14.N	☒ RFS1001.31
	With indicator		
Indicator : 120 V min. 690 V max.	With microswitch		

Characteristics

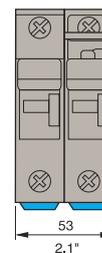
Wire size	Solid wire Stranded wire	IEC	UL	CSA
		1.5-35		
mm ² AWG				
Voltage max. (1)	V AC ~/= DC	690 (1)		
Current max. (1)	A	50 (1)		
Rated wire size	mm ² / AWG	35 mm ²		
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	3 Nm / 26.4 lb.in.		

FE14.N
Spacing 26,5 mm (1.04")
1.5 modules



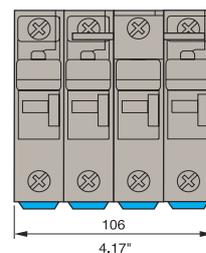
1 neutral

FE14.1N...
Spacing 53 mm (2.08")
3 modules



1 neutral + 1 pole

FE14.3N...
Spacing 79,5 mm (3.12")
4.5 modules



1 neutral + 3 poles

* 1 microswitch
controlling 3 poles

(1) Influence of voltage on I max. current

Voltage	I max.
690 V	25 A
400 V	50 A

Influence of number of poles on I max. current

No. of poles	I max.
1-2-3	In
4-5-6	0,80 x In
7-8-9	0,70 x In
> 10	0,60 x In

Influence of ambient temperature on I max. current

Temp.	I max.
20°C	In
30°C	0,95 x In
40°C	0,90 x In
50°C	0,80 x In

FE14.1N.M ☒ RFS1001.39

FE14.3N.M* ☒ RFS1001.40

IEC UL CSA

FE14.1N ☒ RFS1001.14

FE14.3N ☒ RFS1001.17

IEC UL CSA

FE14.3N.M* ☒ RFS1001.40

FE14.1N.M ☒ RFS1001.39

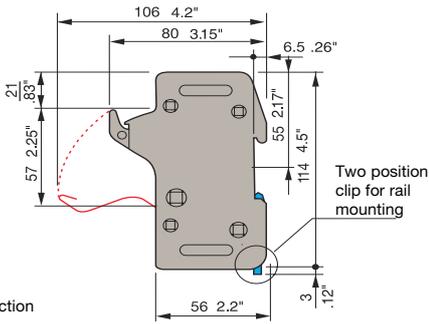
IEC UL CSA

FE14.1N.M ☒ RFS1001.39

FE14.3N.M* ☒ RFS1001.40

IEC UL CSA

Modular fuse-holder CE
for 21 x 57 mm 13/16 x 2 1/4 in. fuses
Class J - DIN 3



IP 20 protection

Standard : UL listed, file No E196143

Rail		35 x 7.5 x 1	PR30	prepunched	0164 800.03
Rail		35 x 15 x 2.3	PR4		0168 500.12
Rail		35 x 15 x 1.5	PR5	prepunched	0101 598.26

Reference

Indicator :	Standard
90 VAC - 115 VDC min.	With indicator
600 VAC/DC max.	

Characteristics

Wire size	Solid wire	2.5-50	14-0 AWG	14-0 AWG
	Stranded wire	2.5-50		
mm ² AWG				
Voltage	V AC ~/= DC	600	600	
Current	A	30	30	
Rated wire size	mm ² / AWG	0 AWG	0 AWG	
Wire stripping length	mm / inches	13 mm / .51"		
Recommended torque	Nm / lb.in	4 Nm / 35.2 lb.in.		

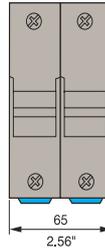
FJ21.1...
Spacing 32,5 mm (1.28")



1 pole



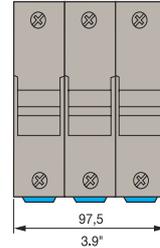
FJ21.2...
Spacing 65 mm (2.56")



2 poles



FJ21.3...
Spacing 97,5 mm (3.84")



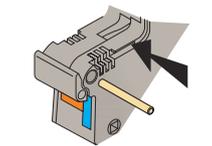
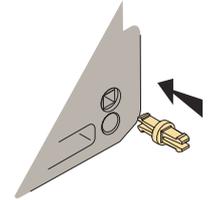
3 poles



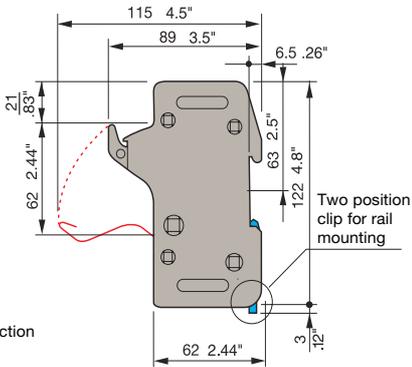
Assembly kit



KJ21 RFS1001.33



Modular fuse-holder CE
for 27 x 60 mm 1 1/16 x 2 3/8 in. fuses
Class J - DIN 3



IP 20 protection

Standard : UL listed, file No E196143

Rail		35 x 7.5 x 1	PR30	prepunched	0164 800.03
Rail		35 x 15 x 2.3	PR4		0168 500.12
Rail		35 x 15 x 1.5	PR5	prepunched	0101 598.26

Reference

Indicator :	Standard
90 VAC - 115 VDC min.	With indicator
600 VAC/DC max.	

Characteristics

Wire size	Solid wire	2.5-50	14-0 AWG	14-0 AWG
	Stranded wire	2.5-50		
mm ² AWG				
Voltage	V AC ~/= DC	600	600	
Current	A	60	60	
Rated wire size	mm ² / AWG	0 AWG	0 AWG	
Wire stripping length	mm / inches	13 mm / .51"		
Recommended torque	Nm / lb.in	5.2 Nm / 45.8 lb.in.		

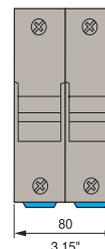
FJ27.1...
Spacing 40 mm (1.57")



1 pole



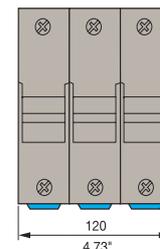
FJ27.2...
Spacing 80 mm (3.15")



2 poles



FJ27.3...
Spacing 120 mm (4.72")



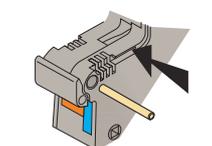
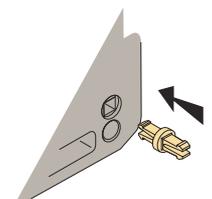
3 poles



Assembly kit



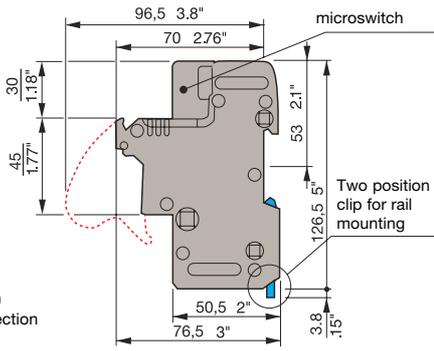
KJ27 RFS1001.36



Modular fuse-holder for 22 x 58 mm 7/8 x 2 1/4 in. fuses



DIN 3



Standards : IEC 269-2-1, IEC 947-3

Rail	35 x 7.5 x 1	PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3	PR4		0168 500.12
Rail	35 x 15 x 1.5	PR5	prepunched	0101 598.26

Reference

Microswitch description (see page 160)	Standard
	With indicator (microswitch in accessory)
Indicator : 120 V min. 690 V max.	With microswitch

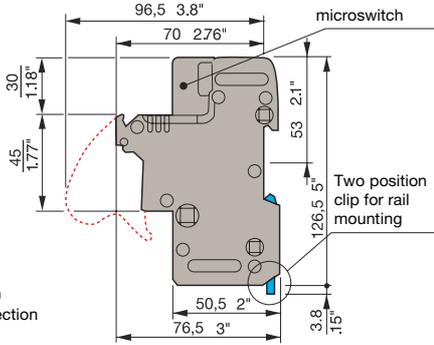
Characteristics

Wire size	Solid wire	1.5-50
	Stranded wire	1.5-50
mm ² AWG		
Voltage max. (1)	V AC ~/= DC	690 (1)
Current max. (1)	A	125 (1)
Rated wire size	mm ² / AWG	50 mm ²
Wire stripping length	mm / inches	16 mm / .63"
Recommended torque	Nm / lb.in	4 Nm / 35.2 lb.in.

Modular fuse-holder for 22 x 58 mm 7/8 x 2 1/4 in. fuses



DIN 3



Standards : IEC 269-2-1, IEC 947-3

Rail	35 x 7.5 x 1	PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3	PR4		0168 500.12
Rail	35 x 15 x 1.5	PR5	prepunched	0101 598.26

Reference

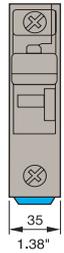
Microswitch description (see page 160)	Standard
	With indicator
Indicator : 120 V min. 690 V max.	With microswitch

Characteristics

Wire size	Solid wire	1.5-50
	Stranded wire	1.5-50
mm ² AWG		
Voltage max. (1)	V AC ~/= DC	690 (1)
Current max. (1)	A	125 (1)
Rated wire size	mm ² / AWG	50 mm ²
Wire stripping length	mm / inches	16 mm / .63"
Recommended torque	Nm / lb.in	4 Nm / 35.2 lb.in.

FE22.1...

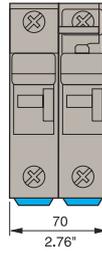
Spacing 35 mm (1.38")
2 modules



1 pole

FE22.2...

Spacing 70 mm (2.76")
4 modules

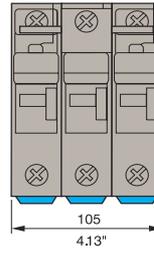


2 poles

* 1 microswitch controlling 2 poles

FE22.3...

Spacing 105 mm (4.13")
6 modules



3 poles

** 1 microswitch controlling 3 poles

(1) Influence of voltage on I max. current

Voltage	I max.
690 V	80 A
400 V	125 A

Influence of number of poles on I max. current

No. of poles	I max.
1-2-3	In
4-5-6	0,80 x In
7-8-9	0,70 x In
> 10	0,60 x In

Influence of ambient temperature on I max. current

Temp.	I max.
20°C	In
30°C	0,95 x In
40°C	0,90 x In
50°C	0,80 x In

Type	P/N	Type	P/N	Type	P/N
FE22.1	RFS1001.21	FE22.2	RFS1001.23	FE22.3	RFS1001.24
FE22.1.I	RFS1001.58	FE22.2.M*	RFS1001.27	FE22.3.M**	RFS1001.28
FE22.1.M	RFS1001.26				

Type	P/N	Type	P/N	Type	P/N
FE22.N	RFS1001.32	FE22.1N	RFS1001.22	FE22.3N	RFS1001.25
		FE22.1N.M	RFS1001.51	FE22.3N.M*	RFS1001.52

FE22.N

Spacing 35 mm (1.38")
2 modules



1 neutral

FE22.1N...

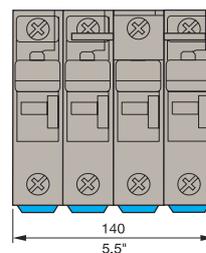
Spacing 70 mm (2.76")
4 modules



1 neutral + 1 pole

FE22.3N...

Spacing 140 mm (4.13")
8 modules



1 neutral + 3 poles

* 1 microswitch controlling 3 poles

(1) Influence of voltage on I max. current

Voltage	I max.
690 V	80 A
400 V	125 A

Influence of number of poles on I max. current

No. of poles	I max.
1-2-3	In
4-5-6	0,80 x In
7-8-9	0,70 x In
> 10	0,60 x In

Influence of ambient temperature on I max. current

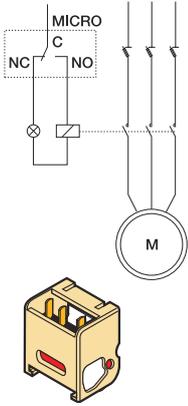
Temp.	I max.
20°C	In
30°C	0,95 x In
40°C	0,90 x In
50°C	0,80 x In

Accessories for FE14 and FE22

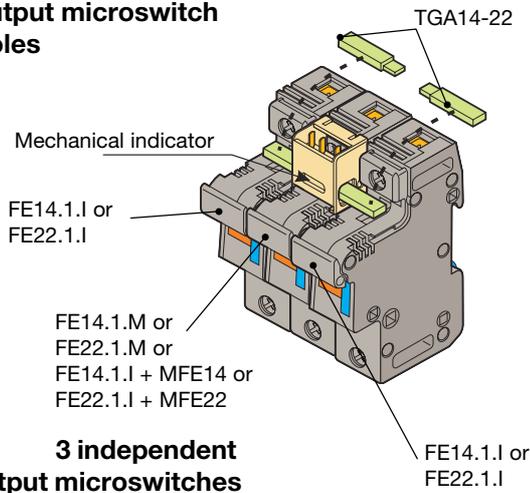
Microswitches

The microswitch must be preassembled in the fuse holder assembly (FE14.1.I or FE22.1.I). The assembly indicates fuse presence or fuse status. (Fuse with striking pin). The microswitch is equipped with a red mechanical indicator.

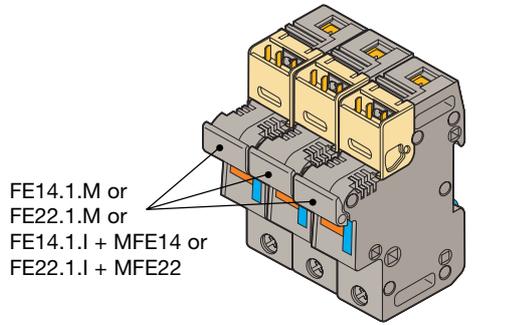
Application example



1 output microswitch 3 poles



3 independent output microswitches



MFE14	RFS1001.67
MFE22	RFS1001.68

Microswitch characteristics		
Interrupt rating (1)	Voltage	Rated current
AC12	10 VAC/DC min. 250 V	100 mA min. 6 A
AC13	250 V	3 A
AC14	250 V	3 A
DC12/13/14	250 V	0.1 A
DC12/13	2 V - 24 V	6 A
AC13	2 V - 24 V	5 A
AC14/DC13	2 V - 24 V	3 A
DC14	2 V - 24 V	0.6 A

(1) According to IEC 947-5 standard

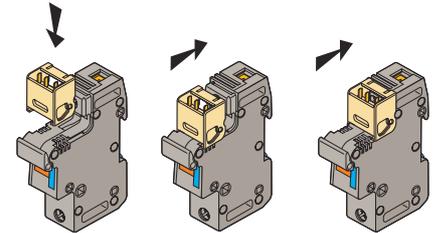
Microswitch enlargement pin

For FE14.1... and FE22.1...

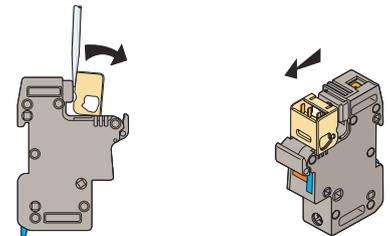


TGA 14-22 **RFS1001.66**

Assembly



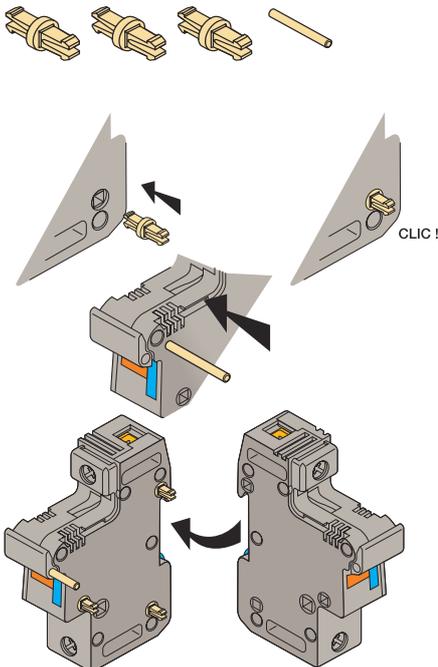
Disassembly



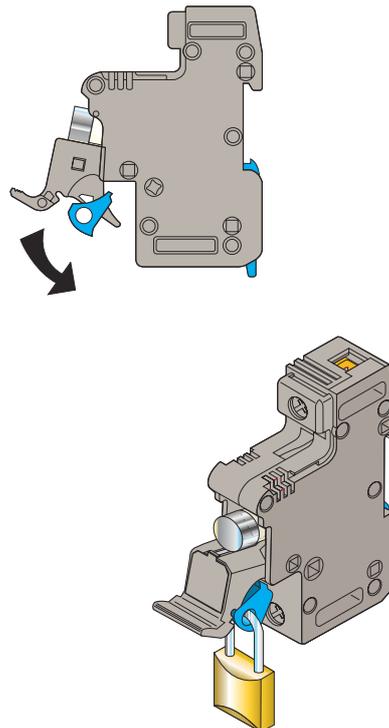
Assembly kit

KE14-22 **RFS1001.65**

The kit is composed of 10 packages of these 4 parts.



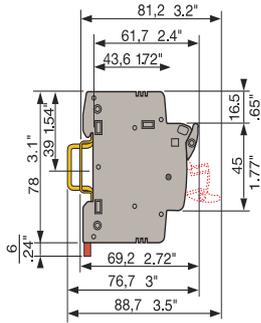
Fuse-holder lock installation



Modular fuse-holder for CC fuses



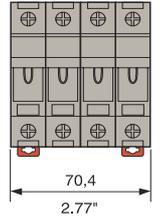
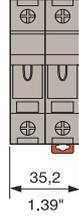
DIN 3



IP20 protection
Standards : IEC 947-3 / 269-2

Rail	35 x 7.5 x 1 PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3 PR4		0168 500.12
Rail	35 x 15 x 1.5 PR5	prepunched	0101 598.26

Pending – please consult us



The assembly of more than 3 modular fuse-holders equipped with fuses could downgrade rated current. Consult us.

Reference	1 pole		2 poles			3 poles			4 poles		
	Type	P/N	Type	P/N	Type	P/N	Type	P/N	Type	P/N	
Standard	FECC.1	8711 618.02	FECC.2	8712 618.02	FECC.3	8713 618.02	FECC.4	8714 618.02			
With blown-fuse indicator 24-48 AC/DC / 48-115 VAC	FECC.1	8711 618.21									
With blown-fuse indicator 115-690 VAC	FECC.1	8711 618.22									

Blown fuse-indicator leakage current :
 < 0,5 mA at 24 V
 < 1 mA at 48 V
 < 2,5 mA at other voltages

Characteristics		1 pole			2 poles			3 poles			4 poles			
		IEC	UL pending	CSA pending	IEC	UL pending	CSA pending	IEC	UL pending	CSA pending	IEC	UL pending	CSA pending	
Wire size	Solid wire	0.5-16	20-6 AWG	20-6 AWG	0.5-16	20-6 AWG	20-6 AWG	0.5-16	20-6 AWG	20-6 AWG	0.5-16	20-6 AWG	20-6 AWG	
	Stranded wire	0.5-10			0.5-10			0.5-10			0.5-10			
mm ² AWG	Gauge	A5			A5			A5			A5			
Rated voltage	V AC ~/= DC		600	600		600	600		600	600		600	600	
Rated current	A		30	30		30	30		30	30		30	30	
Rated wire size	mm ² / AWG		6 mm ² / 6 AWG	6 AWG	6 mm ² / 6 AWG	6 AWG	6 AWG	6 mm ² / 6 AWG	6 AWG	6 AWG	6 mm ² / 6 AWG	6 AWG	6 AWG	
Wire stripping length	mm / inches		12 mm / .47"			12 mm / .47"			12 mm / .47"			12 mm / .47"		
Recommended torque	Nm / lb.in		1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in		

Accessories	Type	P/N	1 pole			2 poles			3 poles			4 poles		
			Type	P/N										
1 Plate mounting kit	FT1	0399 371.13												
2 Assembly Kit multipolar	KE8-10	0206 125.24												
3 Flat pin jumper bar unipolar	PCP.1.12	RAU8970 452.12												
63 A unipolar	PCP.1.13	RAU8970 452.13												
isolated IP20 unipolar	PCP.1.57	RAU8970 452.57												
bipolar	PCP.2.12	RAU8970 453.12												
(see accessories, page 154)	PCP.2.60	RAU8970 453.60												
	PCP.3.12	RAU8970 454.12												
	PCP.3.60	RAU8970 454.60												
	PCP.4.12	RAU8970 455.12												
	PCP.4.60	RAU8970 455.60												
4 Flat pin terminal 15 mm	BTVP15	RAU8970 460.01												
(25 mm ²) 30 mm	BTVP30	RAU8970 460.02												

R See section on markers

RC55 - RC510

RC55 - RC510

RC55 - RC510

RC55 - RC510

Modular fuse-holder for domestic fuses



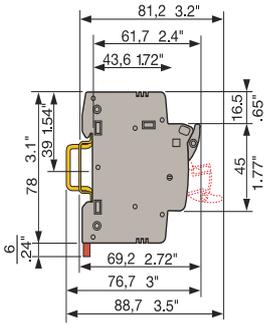
FE...1N.C1

Spacing 17,6 mm (0.69")
1 module

FE...1N.C...

Spacing 17,6 mm (0.69")
1 module

DIN 3



IP20 protection
Standards : IEC 947-3 / 269-2

Rail	35 x 7.5 x 1 PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3 PR4		0168 500.12
Rail	35 x 15 x 1.5 PR5	prepunched	0101 598.26

2 poles : 1 phase + neutral

2 poles : 1 phase + neutral

Pending – please consult us



Reference

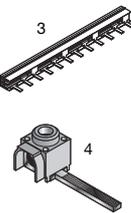
Reference	Type	P/N	Type	P/N
For 8,5 x 23 fuse	FE8.1N.C1	8721 468.01		
For 10,3 x 25,8 fuse	FE10.1N.C1	8721 528.01		
For 8,5 x 31,5 fuse			FE8.1N.C	8721 568.01
For 10,3 x 31,5 fuse			FE10.1N.C2	8721 588.01
For 10,3 x 38 fuse			FE10.1N.C	8721 628.01

Characteristics

		IEC	UL	CSA	IEC	UL	CSA
Wire size	Solid wire	0.5-10			0.5-10		
	Stranded wire	0.5-6			0.5-6		
	Gauge	A4			A4		
Rated voltage	V AC ~/= DC	250			400		
Rated current	A						
Rated wire size	mm ² / AWG	6 mm ²			6 mm ²		
Wire stripping length	mm / inches	12 mm / .47"			12 mm / .47"		
Recommended torque	Nm / lb.in	1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in		

Accessories

	Type	P/N	Type	P/N
1 Plate mounting kit	FT1	0399 371.13	FT1	0399 371.13
2 Assembly Kit multipolar	KE8-10	0206 125.24	KE8-10	0206 125.24
3 Flat pin jumper bar unipolar	PCP.1.12	RAU8970 452.12	PCP.1.12	RAU8970 452.12
63 A unipolar	PCP.1.13	RAU8970 452.13	PCP.1.13	RAU8970 452.13
isolated IP20 unipolar	PCP.1.57	RAU8970 452.57	PCP.1.57	RAU8970 452.57
(see accessories, page 154)				
4 Flat pin terminal 15 mm	BTVP15	RAU8970 460.01	BTVP15	RAU8970 460.01
(25 mm ²) 30 mm	BTVP30	RAU8970 460.02	BTVP30	RAU8970 460.02



R See section on markers

RC55 - RC510

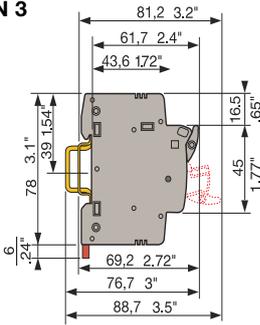
RC55 - RC510

Dual connection fuse-holder

for 8,5 x 31,5 mm 11/32 x 1 1/4 in. fuses



DIN 3



IP20 protection
Standards : IEC 947-3 / 269-2

Rail	35 x 7.5 x 1 PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3 PR4		0168 500.12
Rail	35 x 15 x 1.5 PR5	prepunched	0101 598.26

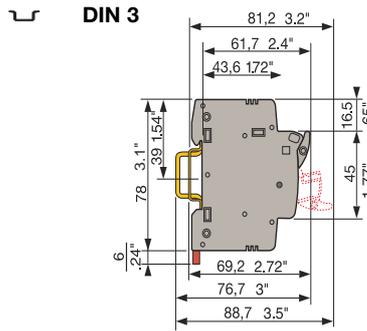
Pending – please consult us



The assembly of more than 3 modular fuse-holders equipped with fuses could downgrade rated current. Consult us.

Reference	FB8.1			FB8-10.N			FB8.1N			FB8.2		
	Type	P/N		Type	P/N		Type	P/N		Type	P/N	
Standard	FB8.1	8711 568.05		FB8-10.N	8711 627.04		FB8.1N	8715 568.05		FB8.2	8712 568.05	
With blown-fuse indicator 24-48 AC/DC / 48-115 VAC	FB8.1	8711 568.51										
With blown-fuse indicator 115-690 VAC	FB8.1	8711 568.52					FB8.1N	8715 568.52				
Blown fuse-indicator leakage current : < 0,5 mA at 24 V < 1 mA at 48 V < 2,5 mA at other voltages												
Characteristics	IEC	UL	CSA									
Wire size	Solid wire											
mm ² AWG	0.5-16			0.5-16			0.5-16			0.5-16		
	Stranded wire			Stranded wire			Stranded wire			Stranded wire		
	0.5-10			0.5-10			0.5-10			0.5-10		
	A5			A5			A5			A5		
Rated voltage	400			690			400			400		
Rated current	20			32			20			20		
Rated wire size	6 mm ²											
Wire stripping length	12 mm / .47"											
Recommended torque	1.2 Nm / 10.6 lb.in											
Accessories	Type	P/N										
1 Plate mounting kit	FT1	0399 371.13										
2 Assembly Kit multipolar	KE8-10	0206 125.24										
3 Flat pin jumper bar unipolar	PCP.1.12	RAU8970 452.12										
63 A unipolar	PCP.1.13	RAU8970 452.13										
isolated IP20 unipolar	PCP.1.57	RAU8970 452.57										
(see accessories, page 154) bipolar	PCP.2.12	RAU8970 453.12										
bipolar	PCP.2.60	RAU8970 453.60										
tripolar	PCP.3.12	RAU8970 454.12										
tripolar	PCP.3.60	RAU8970 454.60										
tetrapolar	PCP.4.12	RAU8970 455.12										
tetrapolar	PCP.4.60	RAU8970 455.60										
4 Spade jumper bar unipolar	PCF.1.12	RAU8970 456.12										
63A unipolar	PCF.1.57	RAU8970 456.57										
isolated IP20 bipolar	PCF.2.12	RAU8970 457.12										
(see accessories, page 154) bipolar	PCF.2.60	RAU8970 457.60										
bipolar	PCF.3.12	RAU8970 458.12										
tripolar	PCF.3.60	RAU8970 458.60										
tripolar	PCF.4.12	RAU8970 459.12										
tetrapolar	PCF.4.60	RAU8970 459.60										
5 8,5 x 31,5 mm fuses (see accessories, page 154)	FU853			FU853			FU853			FU853		
6 Flat pin terminal 15 mm	BTVP15	RAU8970 460.01										
(25 mm ²) 30 mm	BTVP30	RAU8970 460.02										
7 Spade terminal 15 mm	BTVF15	RAU8970 461.01										
(25 mm ²) 30 mm	BTVF30	RAU8970 461.02										
R See section on markers	RC55 - RC510											

Dual connection fuse-holder
for 10,3 x 38 mm 13/32 x 1 1/2 in. fuses



IP20 protection
Standards : IEC 947-3 / 269-2

Rail	35 x 7.5 x 1 PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3 PR4		0168 500.12
Rail	35 x 15 x 1.5 PR5	prepunched	0101 598.26

Pending – please consult us



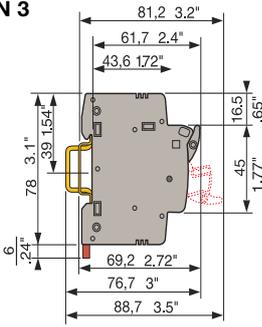
The assembly of more than 3 modular fuse-holders equipped with fuses could downgrade rated current. Consult us.

Reference	FB10.1			FB8-10.N			FB10.1N			FB10.2		
	Type	P/N		Type	P/N		Type	P/N		Type	P/N	
Standard	FB10.1	8711 628.04		FB8-10.N	8711 627.04		FB10.1N	8715 628.04		FB10.2	8712 628.04	
With blown-fuse indicator 24-48 AC/DC / 48-115 VAC	FB10.1	8711 628.41										
With blown-fuse indicator 115-690 VAC	FB10.1	8711 628.42					FB10.1N	8715 628.42				
Blown fuse-indicator leakage current : < 0,5 mA at 24 V < 1 mA at 48 V < 2,5 mA at other voltages												
Characteristics	IEC	UL pending	CSA pending	IEC	UL	CSA	IEC	UL	CSA	IEC	UL pending	CSA pending
Wire size	0.5-16	20-6 AWG	20-6 AWG	0.5-16			0.5-16			0.5-16	20-6 AWG	20-6 AWG
mm ² AWG	A5			A5			A5			A5		
Rated voltage	690	300	300	690			690			690	300	300
Rated current	32	30	30	32			32			32	30	30
Rated wire size	6 mm ²	6 AWG	6 AWG	6 mm ²			6 mm ²			6 mm ²	6 AWG	6 AWG
Wire stripping length	12 mm / .47"			12 mm / .47"			12 mm / .47"			12 mm / .47"		
Recommended torque	1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in		
Accessories	Type	P/N		Type	P/N		Type	P/N		Type	P/N	
1 Plate mounting kit	FT1	0399 371.13		FT1	0399 371.13		FT1	0399 371.13		FT1	0399 371.13	
2 Assembly Kit multipolar	KE8-10	0206 125.24		KE8-10	0206 125.24		KE8-10	0206 125.24		KE8-10	0206 125.24	
3 Flat pin jumper bar unipolar	PCP.1.12	RAU8970 452.12		PCP.1.12	RAU8970 452.12		PCP.1.12	RAU8970 452.12		PCP.1.12	RAU8970 452.12	
3 Flat pin jumper bar unipolar	PCP.1.13	RAU8970 452.13		PCP.1.13	RAU8970 452.13		PCP.1.13	RAU8970 452.13		PCP.1.13	RAU8970 452.13	
3 Flat pin jumper bar isolated IP20 unipolar	PCP.1.57	RAU8970 452.57		PCP.1.57	RAU8970 452.57		PCP.1.57	RAU8970 452.57		PCP.1.57	RAU8970 452.57	
3 Flat pin jumper bar isolated IP20 bipolar	PCP.2.12	RAU8970 453.12		PCP.2.12	RAU8970 453.12		PCP.2.12	RAU8970 453.12		PCP.2.12	RAU8970 453.12	
3 Flat pin jumper bar isolated IP20 bipolar	PCP.2.60	RAU8970 453.60		PCP.2.60	RAU8970 453.60		PCP.2.60	RAU8970 453.60		PCP.2.60	RAU8970 453.60	
3 Flat pin jumper bar isolated IP20 tripolar	PCP.3.12	RAU8970 454.12		PCP.3.12	RAU8970 454.12		PCP.3.12	RAU8970 454.12		PCP.3.12	RAU8970 454.12	
3 Flat pin jumper bar isolated IP20 tripolar	PCP.3.60	RAU8970 454.60		PCP.3.60	RAU8970 454.60		PCP.3.60	RAU8970 454.60		PCP.3.60	RAU8970 454.60	
3 Flat pin jumper bar isolated IP20 tetrapolar	PCP.4.12	RAU8970 455.12		PCP.4.12	RAU8970 455.12		PCP.4.12	RAU8970 455.12		PCP.4.12	RAU8970 455.12	
3 Flat pin jumper bar isolated IP20 tetrapolar	PCP.4.60	RAU8970 455.60		PCP.4.60	RAU8970 455.60		PCP.4.60	RAU8970 455.60		PCP.4.60	RAU8970 455.60	
4 Spade jumper bar unipolar	PCF.1.12	RAU8970 456.12		PCF.1.12	RAU8970 456.12		PCF.1.12	RAU8970 456.12		PCF.1.12	RAU8970 456.12	
4 Spade jumper bar unipolar	PCF.1.57	RAU8970 456.57		PCF.1.57	RAU8970 456.57		PCF.1.57	RAU8970 456.57		PCF.1.57	RAU8970 456.57	
4 Spade jumper bar isolated IP20 bipolar	PCF.2.12	RAU8970 457.12		PCF.2.12	RAU8970 457.12		PCF.2.12	RAU8970 457.12		PCF.2.12	RAU8970 457.12	
4 Spade jumper bar isolated IP20 bipolar	PCF.2.60	RAU8970 457.60		PCF.2.60	RAU8970 457.60		PCF.2.60	RAU8970 457.60		PCF.2.60	RAU8970 457.60	
4 Spade jumper bar isolated IP20 tripolar	PCF.3.12	RAU8970 458.12		PCF.3.12	RAU8970 458.12		PCF.3.12	RAU8970 458.12		PCF.3.12	RAU8970 458.12	
4 Spade jumper bar isolated IP20 tripolar	PCF.3.60	RAU8970 458.60		PCF.3.60	RAU8970 458.60		PCF.3.60	RAU8970 458.60		PCF.3.60	RAU8970 458.60	
4 Spade jumper bar isolated IP20 tetrapolar	PCF.4.12	RAU8970 459.12		PCF.4.12	RAU8970 459.12		PCF.4.12	RAU8970 459.12		PCF.4.12	RAU8970 459.12	
4 Spade jumper bar isolated IP20 tetrapolar	PCF.4.60	RAU8970 459.60		PCF.4.60	RAU8970 459.60		PCF.4.60	RAU8970 459.60		PCF.4.60	RAU8970 459.60	
5 10,3 x 38 mm fuses (see accessories, page 154)	FU103			FU103			FU103			FU103		
6 Flat pin terminal 15 mm	BTVP15	RAU8970 460.01		BTVP15	RAU8970 460.01		BTVP15	RAU8970 460.01		BTVP15	RAU8970 460.01	
6 Flat pin terminal 30 mm	BTVP30	RAU8970 460.02		BTVP30	RAU8970 460.02		BTVP30	RAU8970 460.02		BTVP30	RAU8970 460.02	
7 Spade terminal 15 mm	BTVF15	RAU8970 461.01		BTVF15	RAU8970 461.01		BTVF15	RAU8970 461.01		BTVF15	RAU8970 461.01	
7 Spade terminal 30 mm	BTVF30	RAU8970 461.02		BTVF30	RAU8970 461.02		BTVF30	RAU8970 461.02		BTVF30	RAU8970 461.02	
R See section on markers	RC55 - RC510			RC55 - RC510			RC55 - RC510			RC55 - RC510		

Dual connection fuse-holder for CC fuses

CE

DIN 3



IP20 protection
Standards : IEC 947-3 / 269-2

Rail	35 x 7.5 x 1 PR30	prepunched	0164 800.03
Rail	35 x 15 x 2.3 PR4		0168 500.12
Rail	35 x 15 x 1.5 PR5	prepunched	0101 598.26

The assembly of more than 3 modular fuse-holders equipped with fuses could downgrade rated current. Consult us.

1 pole 2 poles 3 poles 4 poles

Reference	Type	P/N	Type	P/N	Type	P/N	Type	P/N
Standard	FBCC.1	8711 618.06	FBCC.2	8712 618.06	FBCC.3	8713 618.06	FBCC.4	8714 618.06
With blown-fuse indicator 24-48 AC/DC / 48-115 VAC	FBCC.1	8711 618.61						
With blown-fuse indicator 115-690 VAC	FBCC.1	8711 618.62						

Blown fuse-indicator leakage current :
< 0,5 mA at 24 V
< 1 mA at 48 V
< 2,5 mA at other voltages

Characteristics	IEC			UL pending			CSA pending			IEC			UL pending			CSA pending		
	Wire size	mm ²	AWG	Wire size	mm ²	AWG	Wire size	mm ²	AWG	Wire size	mm ²	AWG	Wire size	mm ²	AWG	Wire size	mm ²	AWG
Rated voltage	V	AC ~ / = DC		300	300		300	300		300	300		300	300		300	300	
Rated current	A			30	30		30	30		30	30		30	30		30	30	
Rated wire size	mm ² / AWG		6 mm ² / 6 AWG	6 AWG	6 AWG	6 mm ² / 6 AWG	6 AWG	6 AWG	6 mm ² / 6 AWG	6 AWG	6 AWG	6 mm ² / 6 AWG	6 AWG	6 AWG	6 mm ² / 6 AWG	6 AWG	6 AWG	6 AWG
Wire stripping length	mm / inches		12 mm / .47"			12 mm / .47"			12 mm / .47"			12 mm / .47"						
Recommended torque	Nm / lb.in		1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in			1.2 Nm / 10.6 lb.in						

Accessories	Type	P/N	Type	P/N	Type	P/N	Type	P/N
1 Plate mounting kit	FT1	0399 371.13						
2 Assembly Kit multipolar	KE8-10	0206 125.24						
3 Flat pin jumper bar 63 A unipolar	PCP.1.12	RAU8970 452.12						
isolated IP20 unipolar	PCP.1.13	RAU8970 452.13						
bipolar unipolar	PCP.1.57	RAU8970 452.57						
bipolar PCP.2.12	RAU8970 453.12	PCP.2.12	RAU8970 453.12	PCP.2.12	RAU8970 453.12	PCP.2.12	RAU8970 453.12	
tripolar PCP.2.60	RAU8970 453.60	PCP.2.60	RAU8970 453.60	PCP.2.60	RAU8970 453.60	PCP.2.60	RAU8970 453.60	
tripolar PCP.3.12	RAU8970 454.12	PCP.3.12	RAU8970 454.12	PCP.3.12	RAU8970 454.12	PCP.3.12	RAU8970 454.12	
tetrapolar PCP.3.60	RAU8970 454.60	PCP.3.60	RAU8970 454.60	PCP.3.60	RAU8970 454.60	PCP.3.60	RAU8970 454.60	
tetrapolar PCP.4.12	RAU8970 455.12	PCP.4.12	RAU8970 455.12	PCP.4.12	RAU8970 455.12	PCP.4.12	RAU8970 455.12	
tetrapolar PCP.4.60	RAU8970 455.60	PCP.4.60	RAU8970 455.60	PCP.4.60	RAU8970 455.60	PCP.4.60	RAU8970 455.60	
4 Spade jumper bar 63A unipolar	PCF.1.12	RAU8970 456.12						
isolated IP20 unipolar	PCF.1.57	RAU8970 456.57						
bipolar PCF.2.12	RAU8970 457.12	PCF.2.12	RAU8970 457.12	PCF.2.12	RAU8970 457.12	PCF.2.12	RAU8970 457.12	
bipolar PCF.2.60	RAU8970 457.60	PCF.2.60	RAU8970 457.60	PCF.2.60	RAU8970 457.60	PCF.2.60	RAU8970 457.60	
tripolar PCF.3.12	RAU8970 458.12	PCF.3.12	RAU8970 458.12	PCF.3.12	RAU8970 458.12	PCF.3.12	RAU8970 458.12	
tripolar PCF.3.60	RAU8970 458.60	PCF.3.60	RAU8970 458.60	PCF.3.60	RAU8970 458.60	PCF.3.60	RAU8970 458.60	
tetrapolar PCF.4.12	RAU8970 459.12	PCF.4.12	RAU8970 459.12	PCF.4.12	RAU8970 459.12	PCF.4.12	RAU8970 459.12	
tetrapolar PCF.4.60	RAU8970 459.60	PCF.4.60	RAU8970 459.60	PCF.4.60	RAU8970 459.60	PCF.4.60	RAU8970 459.60	
6 Flat pin terminal 15 mm (25 mm ²)	BTVP15	RAU8970 460.01						
30 mm	BTVP30	RAU8970 460.02						
7 Spade terminal 15 mm	BTVF15	RAU8970 461.01						
30 mm	BTVF30	RAU8970 461.02						
R See section on markers	RC55 - RC510							

Component holder terminal blocks
Empty blocks
Blocks with LED indicator
Double deck blocks
Compression clamp

 **DIN 1 - 3**

End stop	th. 9,1 mm	BAMH	0114 836.00
<i>Other end stops : See Accessories section</i>			
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	PR122	0163 050.04
<i>Other rails : See Accessories section</i>			

Notes

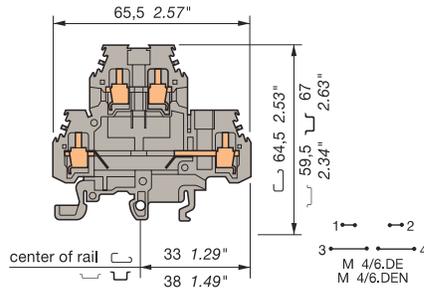
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

	1 End section	grey
		blue
	2 Separator end section	grey
	3 Test socket	
	4 Test device	grey
	5 Test plug	
	6 Assembled jumper bar	32 A
		32 A
	(without IP 20 protection)	32 A
		32 A
		32 A
	Assembled jumper bar	32 A
	(with IP 20 protection)	32 A
		32 A
		32 A
	7 Connector bar	35 A
	8 Jumper bar not assembled	32 A
	Screw + post + washer	
	9 Comb-type jumper bar	35 A
	10 IDC jumper	24 A
	R See section on markers marking method	

M 4/6.DE...

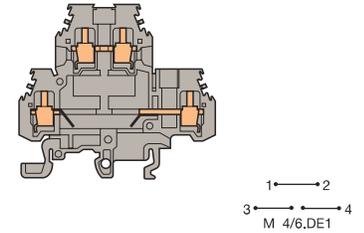
Spacing 6 mm +0,05 (.238")



Empty blocks for components (th. 5 mm max.).
 Internal, soldered connections, external, by compression clamp.

M 4/6.DE1

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



Empty blocks for components (th. 5 mm max.).
 Internal, soldered connections, external, by compression clamp.

Color	Type	Part numbers
Upper and lower circuit opened		
Grey	 M 4/6.DE	0115 185.05
Blue	 M 4/6.DEN	0125 185.07

Color	Type	Part numbers
Lower circuit opened		
Grey	 M 4/6.DE1	0115 177.14

Characteristics

Wire size	NFC DIN			UL	CSA
	Compression clamp	Solid wire	0,5-4 mm ²	22-12 AWG	22-12 AWG
		Stranded wire	0,5-4 mm ²	22-12 AWG	22-12 AWG

Characteristics

Wire size	NFC DIN			UL	CSA
	Compression clamp	Solid wire	0,5-4 mm ²	22-12 AWG	22-12 AWG
		Stranded wire	0,5-4 mm ²	22-12 AWG	22-12 AWG

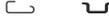
Voltage			
Rated	500 V Gr.C	600 V	300 V
Pulse			
Pollution degree			
Current			
Rated	26 A	20 A	20 A
Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0.5-0.6 Nm	IP20
.33"	.157"	4.4-5.3 lb.in	NEMA 1

Voltage			
Rated	500 V Gr.C	600 V	300 V
Pulse			
Pollution degree			
Current			
Rated	26 A	20 A	20 A
Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0.5-0.6 Nm	IP20
.33"	.157"	4.4-5.3 lb.in	NEMA 1

Type	Part numbers
FEM6D	th. 1,0 mm 0118 499.23
FEM6D	th. 1,0 mm 0128 499.25
SCF6D	th. 1,0 mm 0118 495.17
AL2	DIA. 2,0 mm 0163 070.00
AL3	DIA. 3,0 mm 0163 261.00
DCG	0163 218.05
FC2 (2)	DIA. 2,0 mm 0007 865.26
BJM6D (1)(3)	2 poles 0173 515.11
BJM6D (1)(3)	3 poles 0173 516.12
BJM6D (1)(3)	4 poles 0173 517.13
BJM6D (1)(3)	5 poles 0173 519.25
BJM6D (1)(3)	10 poles 0173 520.22
BJMI6D (1)(3)	2 poles 0179 668.20
BJMI6D (1)(3)	3 poles 0179 669.21
BJMI6D (1)(3)	4 poles 0179 670.26
BJMI6D (1)(3)	5 poles 0179 671.13
BJMI6D (1)(3)	10 poles 0179 672.14
EL6 (1)(3)	0173 627.21
BJS61 (1)(3)	10 poles 0168 485.27
EV6D	0168 400.16
PC61	th. 0,5 mm 10 poles 0163 311.22
AD2,5	0114 205.20

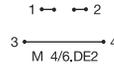
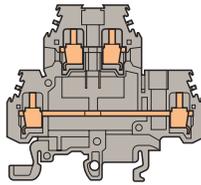
Type	Part numbers
FEM6D	th. 1,0 mm 0118 499.23
SCF6D	th. 1,0 mm 0118 495.17
AL2	DIA. 2,0 mm 0163 070.00
AL3	DIA. 3,0 mm 0163 261.00
DCG	0163 218.05
FC2 (2)	DIA. 2,0 mm 0007 865.26
BJM6D (1)	2 poles 0173 515.11
BJM6D (1)	3 poles 0173 516.12
BJM6D (1)	4 poles 0173 517.13
BJM6D (1)	5 poles 0173 519.25
BJM6D (1)	10 poles 0173 520.22
BJMI6D (1)	2 poles 0179 668.20
BJMI6D (1)	3 poles 0179 669.21
BJMI6D (1)	4 poles 0179 670.26
BJMI6D (1)	5 poles 0179 671.13
BJMI6D (1)	10 poles 0179 672.14
EL6 (1)	0173 627.21
BJS61 (1)	10 poles 0168 485.27
EV6D	0168 400.16
PC61	th. 0,5 mm 10 poles 0163 311.22
AD2,5	0114 205.20

(1) Sides of block (2) Top of block
 Note : (1) Use of these accessories requires the user to cut out the partition.
 (2) For block equipped with AL2 or DCG.
 (3) These accessories can be used on the lower connection only.

Component holder terminal block
With neon lamp indicator
Double deck
Compression clamp
 **DIN 1 - 3**

M 4/6.DE2

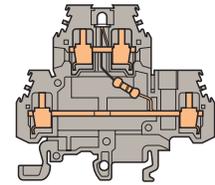
Spacing 6 mm + 0,05 (.238")



Empty blocks for components (th. 5 mm maxi).
 Internal, soldered connections, external, by compression clamp.

M 4/6.DL...

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



1 connection with 4 inputs on 2 decks. Equipped with a non-protected LED 24 V.

End stop	th. 9,1 mm	BAMH	0114 836.00
Other end stops : See Accessories section			
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	PR122	0163 050.04
Other rails : See Accessories section			

Notes

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



Color	Type	Part numbers	Color	Type	Part numbers
Upper circuit opened					
Grey	 M 4/6.DE2	0115 326.11	+ on the upper circuit		
			Grey body/red LED  M 4/6.DL		0115 178.25
			Grey body/green LED  M 4/6.DLV		0115 522.06
+ on the lower circuit					
			Grey body/red LED  M 4/6.DL1		0115 179.26

Characteristics

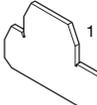
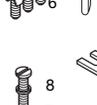
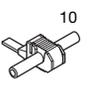
Wire size		NFC DIN	UL	CSA
Compression clamp	Solid wire	0,5-4 mm ²		22-12 AWG
	Stranded wire	0,5-4 mm ²		22-12 AWG
Compression clamp	Solid wire			
	Stranded wire			

Characteristics

Wire size		NFC DIN	UL	CSA
Compression clamp	Solid wire	0,2-4 mm ²	22-12 AWG	22-12 AWG
	Stranded wire	0,22-4 mm ²	22-12 AWG	22-12 AWG
Compression clamp	Solid wire			
	Stranded wire			

Voltage				Voltage			
Rated	500 V Gr.C		300 V	Rated	500 V Gr.C	600 V	300 V
Pulse				Pulse			
Pollution degree				Pollution degree			
Current				Current			
Rated	26 A		20 A	Rated	20 A*	20 A*	20 A*
Wire size				Wire size			
Rated / Gauge	4 mm ² / A4		12 AWG	Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0.5-0.6 Nm	IP20	8,5 mm	4 mm	0.5-0.6 Nm	IP20
.33"	.16"	4.4-5.3 lb.in	NEMA 1	.33"	.16"	4.4-5.3 lb.in	NEMA 1

Accessories

	1 End section	grey	FEM6D	th. 1,0 mm	0118 499.23
	2 Separator end section	grey	SCF6D	th. 1,0 mm	0118 495.17
	3 Test socket		AL2	DIA. 2,0 mm	0163 070.00
			AL3	DIA. 3,0 mm	0163 261.00
	4 Test device	grey	DCG		0163 218.05
	5 Test plug		FC2	DIA. 2,0 mm	0007 865.26
	6 Assembled jumper bar	32 A	BJM6D	(1)(3) 2 poles	0173 515.11
		32 A	BJM6D	(1)(3) 3 poles	0173 516.12
		32 A (without IP 20 protection)	BJM6D	(1)(3) 4 poles	0173 517.13
		32 A	BJM6D	(1)(3) 5 poles	0173 519.25
		32 A	BJM6D	(1)(3) 10 poles	0173 520.22
	7 Connector plate	32 A	BJMI6D	(1)(3) 2 poles	0179 668.20
		32 A	BJMI6D	(1)(3) 3 poles	0179 669.21
		32 A (with IP 20 protection)	BJMI6D	(1)(3) 4 poles	0179 670.26
		32 A	BJMI6D	(1)(3) 5 poles	0179 671.13
		32 A	BJMI6D	(1)(3) 10 poles	0179 672.14
	8 Jumper bar not assembled	32 A	EL6	(1)(3)	0173 627.21
	Screw + post + washer		BJS61	(1)(3) 10 poles	0168 485.27
	9 Comb-type jumper bar	35 A	EV6D		0168 400.16
	10 IDC jumper		PC61	th. 0,5 mm 10 poles	0163 311.22
			AD2,5		0114 205.20

Type	Part numbers	Type	Part numbers
FEM6D	th. 1,0 mm 0118 499.23	FEM6D	th. 1,0 mm 0118 499.23
SCF6D	th. 1,0 mm 0118 495.17	SCF6D	th. 1,0 mm 0118 495.17
AL2	DIA. 2,0 mm 0163 070.00	AL2	DIA. 2,0 mm 0163 070.00
AL3	DIA. 3,0 mm 0163 261.00	AL3	DIA. 3,0 mm 0163 261.00
DCG	0163 218.05	DCG	0163 218.05
FC2	DIA. 2,0 mm 0007 865.26	FC2	DIA. 2,0 mm 0007 865.26
BJM6D	(1)(3) 2 poles 0173 515.11	BJM6D	(1)(3) 2 poles 0173 515.11
BJM6D	(1)(3) 3 poles 0173 516.12	BJM6D	(1)(3) 3 poles 0173 516.12
BJM6D	(1)(3) 4 poles 0173 517.13	BJM6D	(1)(3) 4 poles 0173 517.13
BJM6D	(1)(3) 5 poles 0173 519.25	BJM6D	(1)(3) 5 poles 0173 519.25
BJM6D	(1)(3) 10 poles 0173 520.22	BJM6D	(1)(3) 10 poles 0173 520.22
BJMI6D	(1)(3) 2 poles 0179 668.20	BJMI6D	(1)(3) 2 poles 0179 668.20
BJMI6D	(1)(3) 3 poles 0179 669.21	BJMI6D	(1)(3) 3 poles 0179 669.21
BJMI6D	(1)(3) 4 poles 0179 670.26	BJMI6D	(1)(3) 4 poles 0179 670.26
BJMI6D	(1)(3) 5 poles 0179 671.13	BJMI6D	(1)(3) 5 poles 0179 671.13
BJMI6D	(1)(3) 10 poles 0179 672.14	BJMI6D	(1)(3) 10 poles 0179 672.14
EL6	(1)(3) 0173 627.21	EL6	(1)(3) 0173 627.21
BJS61	(1)(3) 10 poles 0168 485.27	BJS61	(1)(3) 10 poles 0168 485.27
EV6D	0168 400.16	EV6D	0168 400.16
PC61	th. 0,5 mm 10 poles 0163 311.22	PC61	th. 0,5 mm 10 poles 0163 311.22
AD2,5	0114 205.20	AD2,5	0114 205.20

*Current rating is as shown when using top or bottom level of block. Current is limited to one ampere (1A) if connection is from top to the bottom of the block

① Sides of block ② Top of block

① Sides of block ② Top of block

Note : (1) Use of these accessories requires the user to cut out the partition.
 (2) For block equipped with AL2 or DCG.
 (3) These accessories can be mounted on the lower deck only.

Component holder terminal block
With neon lamp indicator
Double deck

Compression clamp



End stop th. 9,1 mm **BAMH** 0114 836.00
Other end stops : See Accessories section
 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 **PR12Z** 0163 050.04
Other rails : See Accessories section

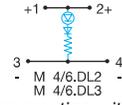
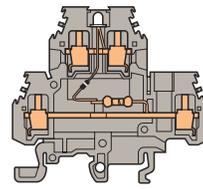
Notes
 The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

1	End section	grey
2	Separator end section	grey
3	Test socket	
4	Test device	grey
5	Test plug	
6	Assembled jumper bar	32 A
	(without IP 20 protection)	32 A
	Assembled jumper bar	32 A
	(with IP 20 protection)	32 A
	Connector plate	35 A
7	Jumper bar not assembled	32 A
	Screw + post + washer	
8	Comb-type jumper bar	35 A
9	IDC jumper	
10		
R	See section on markers marking method	

M 4/6.DL2...

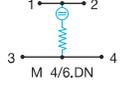
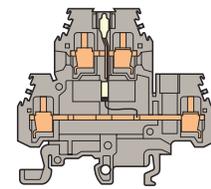
Spacing 6 mm + 0,05 (.238")



1 connection with 4 inputs on 2 decks. Equipped with a protected LED.

M 4/6.DN...

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



1 connection with 4 inputs on 2 decks. Equipped with a neon lamp.

Color	Type	Part numbers
Grey 12 V = 24 V ~	M 4/6.DL2	0115 180.14
Grey 24 V = 48 V ~	M 4/6.DL3	0115 181.01
Grey 24 V = 48 V ~	M 4/6.DL4	0115 392.14

Color	Type	Part numbers
110 V~ 127 V=	M 4/6.DN	0115 182.02
230 V~	M 4/6.DN1	0115 183.03

Characteristics

Wire size	Wire size		
	NFC DIN	UL	CSA
Compression Solid wire	0,2-4 mm ²	22-12 AWG	22-12 AWG
clamp Stranded wire	0,22-4 mm ²	22-12 AWG	22-12 AWG
Compression Solid wire			
clamp Stranded wire			

Characteristics

Wire size	Wire size		
	NFC DIN	UL	CSA
Compression Solid wire	0,2-4 mm ²	22-12 AWG	18-12 AWG
clamp Stranded wire	0,22-4 mm ²	22-12 AWG	18-12 AWG

Voltage			
Rated	500 V Gr.C	600 V	300 V
Pulse			
Pollution degree			
Current			
Rated	20 A*	20 A*	20 A*
Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0,5-0,6 Nm	IP20
.33"	.16"	4.4-5.3 lb.in	NEMA 1

Voltage			
Rated	500 V Gr.C	600 V	150 V
Pulse			
Pollution degree			
Current			
Rated	20 A*	20 A*	25 A*
Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0,5-0,6 Nm	IP20
.33"	.157"	4.4-5.3 lb.in	NEMA 1

Type	Part numbers
FEM6D th. 1,0 mm	0118 499.23
SCF6D th. 1,0 mm	0118 495.17
AL2 DIA. 2,0 mm	0163 070.00
AL3 DIA. 3,0 mm	0163 261.00
DCG	0163 218.05
FC2 (2) DIA. 2,0 mm	0007 865.26
BJM6D (1)(3) 2 poles	0173 515.11
BJM6D (1)(3) 3 poles	0173 516.12
BJM6D (1)(3) 4 poles	0173 517.13
BJM6D (1)(3) 5 poles	0173 519.25
BJM6D (1)(3) 10 poles	0173 520.22
BJMI6D (1)(3) 2 poles	0179 668.20
BJMI6D (1)(3) 3 poles	0179 669.21
BJMI6D (1)(3) 4 poles	0179 670.26
BJMI6D (1)(3) 5 poles	0179 671.13
BJMI6D (1)(3) 10 poles	0179 672.14
EL6 (1)(3)	0173 627.21
BJS61 (1)(3) 10 poles	0168 485.27
EV6D	0168 400.16
PC61 th. 0,5 mm 10 poles	0163 311.22
AD2,5	0114 205.20

Type	Part numbers
FEM6D th. 1,0 mm	0118 499.23
SCF6D th. 1,0 mm	0118 495.17
AL2 DIA. 2,0 mm	0163 070.00
AL3 DIA. 3,0 mm	0163 261.00
DCG	0163 218.05
FC2 (2) DIA. 2,0 mm	0007 865.26
BJM6D (1)(3) 2 poles	0173 515.11
BJM6D (1)(3) 3 poles	0173 516.12
BJM6D (1)(3) 4 poles	0173 517.13
BJM6D (1)(3) 5 poles	0173 519.25
BJM6D (1)(3) 10 poles	0173 520.22
BJMI6D (1)(3) 2 poles	0179 668.20
BJMI6D (1)(3) 3 poles	0179 669.21
BJMI6D (1)(3) 4 poles	0179 670.26
BJMI6D (1)(3) 5 poles	0179 671.13
BJMI6D (1)(3) 10 poles	0179 672.14
EL6 (1)(3)	0173 627.21
BJS61 (1)(3) 10 poles	0168 485.27
EV6D	0168 400.16
PC61 th. 0,5 mm 10 poles	0163 311.22
AD2,5	0114 205.20

*Current rating is as shown when using top or bottom level of block. Current is limited to one ampere (1A) if connection is from top to the bottom of the block

*Current rating is as shown when using top or bottom level of block. Current is limited to one ampere (1A) if connection is from top to the bottom of the block

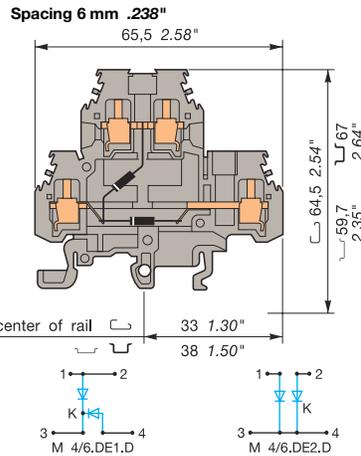
(1) Sides of block (2) Top of block
 Note : (1) Use of these accessories requires the user to cut out the partition.
 (2) For block equipped with AL2 or DCG.
 (3) These accessories can be mounted on the lower deck only.

Electronic component holder terminal blocks
With diode
Double deck
Compression clamp

DIN 1 - 3

M 4/6.DE1.D

M 4/6.DE2.D



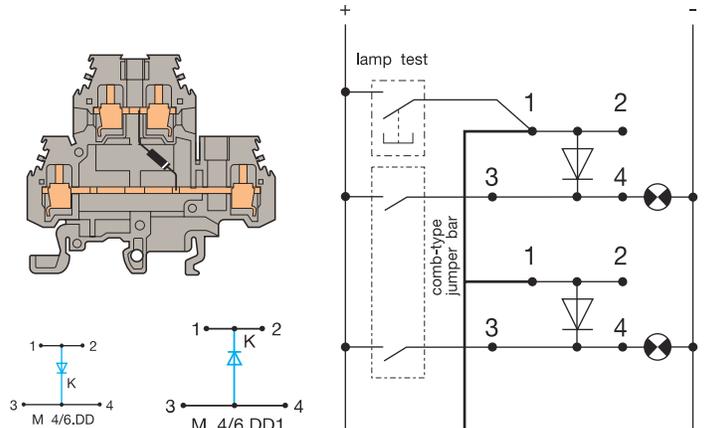
Block equipped with two 1N 4007 diodes negative common (1000 V peak - 250 V service - 1 A).

M 4/6.DD

M 4/6.DD1

Spacing 6 mm .238"

Typical lamp test application



Block equipped with one 1N 4007 diode with two connections per anode and cathode (1000 V peak - 250 V service - 1 A)

- BAMH th. 9,1 mm 0114 836.00
- Other end stops : See Accessories section
- PR30 35 x 7,5 x 1 0173 220.05
- PR4 35 x 15 x 2,3 0168 500.12
- PR5 35 x 15 x 1,5 0101 598.26
- PR1Z2 32 x 15 x 1,5 0163 050.04
- Other rails : See Accessories section
- Other accessories : See Accessories section

RU	CE	RU	CE
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Type	Part numbers	Type	Part numbers
Grey body 1 negative output M 4/6.DE1.D	0115 371.26	Grey body • Cathode (K) of the blocking diode connected to the lower circuit M 4/6.DD	0115 168.23
Grey body 2 negative outputs M 4/6.DE2.D	0115 327.12	• Cathode (K) of the blocking diode connected to the upper circuit M 4/6.DD1	0115 184.04

Characteristics		NFC	DIN	UL	CSA
Wire size	Compression clamp	0,5-4 mm ²	22-12 AWG	22-12 AWG	18-12 AWG
	Solid wire				
Rated voltage		500 V Gr.C	300 V	500 V Gr.C	600 V
Rated current		20 A*	20 A*	20 A*	25 A*
Rated wire size		4 mm ²	12 AWG	4 mm ²	12 AWG

Other characteristics	Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
	8,5 mm .33"	4 mm .157"	0,5-0,6 Nm 4,4-5,3 lb.in	IP20 NEMA 1

Accessories		Type	Part numbers	Type	Part numbers
1	End section	grey	FEM6D th. 1 mm	FEM6D th. 1 mm	0118 499.23
2	Separator end section	grey	SCF6D th. 1 mm	SCF6D th. 1 mm	0118 495.17
3	Test socket		AL2 (1) DIA.2 mm	AL2 (1) DIA.2 mm	0163 070.00
			AL3 (1) DIA.3 mm	AL3 (1) DIA.3 mm	0163 261.00
4	Test device	grey	DCG	DCG	0163 218.05
5	Test plug		FC2 (3) DIA.2 mm	FC2 (3) DIA.2 mm	0007 865.26
6	Assembled jumper bar (without IP 20 protection)	32 A	BJM6D (1) (2) 2 poles	BJM6D (1) (2) 2 poles	0173 515.11
		32 A	BJM6D (1) (2) 3 poles	BJM6D (1) (2) 3 poles	0173 516.12
		32 A	BJM6D (1) (2) 4 poles	BJM6D (1) (2) 4 poles	0173 517.13
		32 A	BJM6D (1) (2) 5 poles	BJM6D (1) (2) 5 poles	0173 519.25
		32 A	BJM6D (1) (2) 10 poles	BJM6D (1) (2) 10 poles	0173 520.22
		32 A	BJMI6D (1) (2) 2 poles	BJMI6D (1) (2) 2 poles	0179 668.20
7	Assembled jumper bar (with IP 20 protection)	32 A	BJMI6D (1) (2) 3 poles	BJMI6D (1) (2) 3 poles	0179 669.21
		32 A	BJMI6D (1) (2) 4 poles	BJMI6D (1) (2) 4 poles	0179 670.26
		32 A	BJMI6D (1) (2) 5 poles	BJMI6D (1) (2) 5 poles	0179 671.13
		32 A	BJMI6D (1) (2) 10 poles	BJMI6D (1) (2) 10 poles	0179 672.14
		35 A	EL6 (1) (2)	EL6 (1) (2)	0173 627.21
		32 A	BJS61 (1) (2) 10 poles	BJS61 (1) (2) 10 poles	0168 485.27
9	Jumper bar not assembled Post + screw + washer		EV6D	EV6D	0168 400.16
10	Pivoting jumper bar	35 A	BJP61 (1)	BJP61 (1)	0167 225.20
11	Comb-type jumper bar	35 A	PC61	PC61	0163 311.22
12	IDC jumper		AD2,5	AD2,5	0114 205.20

* Current rating is as shown when using top or bottom level of block.
 Current is limited to one amp (1 A) if connection is from top to bottom of the block.

R See section on markers marking method

Note : (1) These accessories can be mounted on the lower deck only.
 (2) Use of these accessories requires the user to cut out the partition.
 (3) For block equipped with AL2 or DCG.