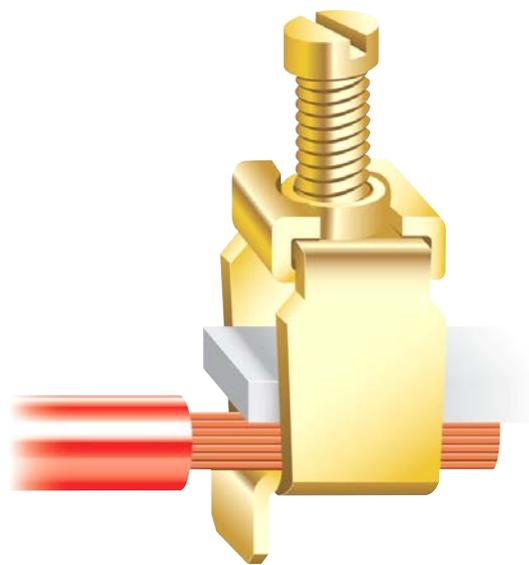


Standard terminal blocks



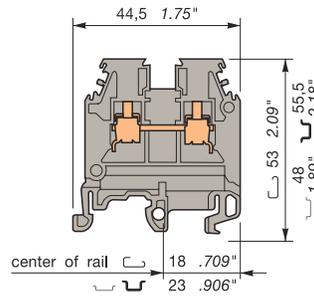
Standard terminal blocks

Compression clamp

DIN 1 - 3

MA 2,5/5...

Spacing 5 mm + 0,08 (.200")



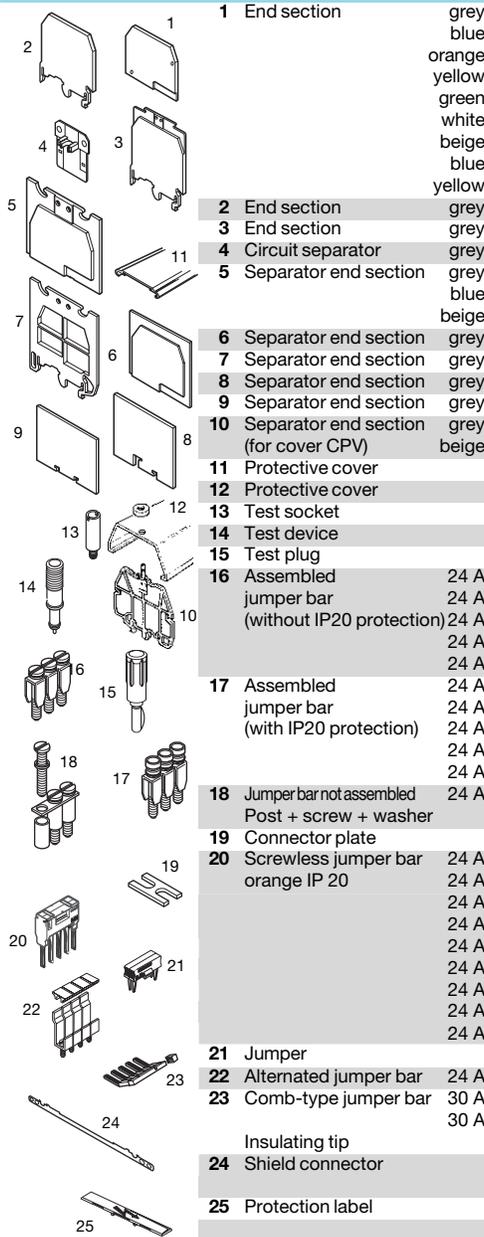
Standard 5 mm block.

0115 486.03

Color	Type	Part numbers
Standard blocks		
Grey	MA 2,5/5	0115 486.03
Blue	MA 2,5/5.N	0125 486.05
Yellow	MA 2,5/5	0105 486.12
White	MA 2,5/5	0105 052.21
Orange	MA 2,5/5	0105 075.20
Beige V0	MA 2,5/5.V0	0195 486.04
Blue V0	MA 2,5/5.N.V0	0199 010.21



Accessories



Test connector : See Accessories section

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

Other end stops and rails : See Accessories section

Characteristics

Wire size			
	IEC	UL	CSA
	NFC	DIN	
Compression Solid wire	0,2-4 mm ²	24-12 AWG	24-12 AWG
clamp Stranded wire	0,22-2,5 mm ²	24-12 AWG	24-12 AWG
Voltage			
Rated	800 V	600 V	600 V
Pulse	8 kV		
Pollution degree	3		
Current			
Rated	24 A	30 A	25 A
Wire size			
Rated / Gauge	2,5 mm ² / A3	12 AWG	12 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
10 mm	3,5 mm	0,4-0,6 Nm	IP 20
.39"	.137"	3,5-5,3 lb.in	NEMA 1

Notes

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

Type	Part numbers
FEM6 th. 2,8 mm	0118 368.16
FEM6 th. 2,8 mm	0128 368.10
FEM6 th. 2,8 mm	0103 126.16
FEM6 th. 2,8 mm	0103 062.21
FEM6 th. 2,8 mm	0103 125.15
FEM6 th. 2,8 mm	0103 312.20
FEM6 V0 V0 th. 2,8 mm	0198 368.17
FEM6 V0 V0 th. 2,8 mm	0199 302.07
FEM6 V0 V0 th. 2,8 mm	0199 305.02
FEM61 (2) th. 3,0 mm	0114 776.23
FEM6C (2) th. 3,0 mm	0114 777.24
SCMA5 th. 3,0 mm	0116 728.25
SCF6 th. 3,0 mm	0118 707.03
SCF6 th. 3,0 mm	0128 707.05
SCF6 V0 V0 th. 3,0 mm	0198 707.04
SCF61 th. 3,0 mm	0114 202.25
SCFM6 (2) th. 3,0 mm	0114 825.05
SCFEX1 (2) th. 2,4 mm	0103 619.04
SCFEX3 (2) th. 2,4 mm	0103 620.01
SCFCV1-2 (2) th. 3,0 mm	0116 795.11
SCFCV1-2 V0(2)V0 th. 3,0 mm	0196 795.12
CPM (for FEM6C, SCF6(V0) and SCFM6)	0187 312.14
CPV1-2 (for SCFCV1-2...)	0176 816.12
AL2 (1) DIA. 2 mm	0163 046.24
DCB blue	0105 028.21
FC2 DIA. 2 mm	0007 865.26
BJM5 (1) 2 poles	0176 273.01
BJM5 (1) 3 poles	0176 274.02
BJM5 (1) 4 poles	0176 275.03
BJM5 (1) 5 poles	0176 276.04
BJM5 (1) 10 poles	0176 277.05
BJMI5 (1) 2 poles	0176 278.16
BJMI5 (1) 3 poles	0176 279.17
BJMI5 (1) 4 poles	0176 280.05
BJMI5 (1) 5 poles	0176 281.22
BJMI5 (1) 10 poles	0176 282.23
BJS5 (1) 20 poles	0177 652.06
EV5	0168 629.16
EL6	0173 627.21
BJE5.2 2 poles	0199 227.23
BJE5.3 3 poles	0199 228.04
BJE5.4 4 poles	0199 298.03
BJE5.5 5 poles	0199 299.04
BJE5.6 6 poles	0299 861.03
BJE5.7 7 poles	0299 862.04
BJE5.8 8 poles	0299 863.05
BJE5.9 9 poles	0299 864.06
BJE5.10 10 poles	0199 443.24
BJB	0199 466.23
BJA5 10 poles	0205 021.26
PC5 2 poles	0113 542.10
PC5 10 poles	0113 544.12
EIP	0113 550.24
CBM5 th. 0,5 mm	0178 745.14
CBM8 th. 0,8 mm	0178 746.15
EPU5	0107 033.10

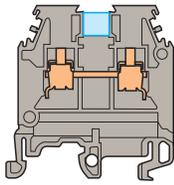
R See section on markers marking method

(10) Sides of blocks and RC 510 only, top of blocks

Note : (1) A circuit separator SC may be required with the use of these accessories. (2) End section and circuit separator snapped on rails.

MA 2,5/5.1...

Spacing 5 mm + 0,08 (.200")

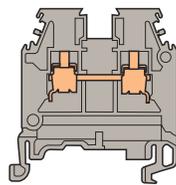


Grey		MA 2,5/5.1	0115 485.02
Blue		MA 2,5/5.1.N	0125 485.04
Beige V0		MA 2,5/5.1.V0	0195 485.03
Blue V0		MA 2,5/5.1.N.V0	0199 009.05

MA 2,5/5 blocks with partition.

DA 2,5/5

Spacing 5 mm + 0,08 (.200")



Grey **0215 486.17**

MA 2,5/5 without central foot for DIN 3 rail only



Type		Part numbers	Part numbers	Part numbers	Part numbers	Part numbers
FEM6	th. 2,8 mm	0118 368.16	0118 368.16			
FEM6	th. 2,8 mm	0128 368.10	0128 368.10			
FEM6	th. 2,8 mm	0103 126.16	0103 126.16			
FEM6	th. 2,8 mm	0103 062.21	0103 062.21			
FEM6	th. 2,8 mm	0103 125.15	0103 125.15			
FEM6	th. 2,8 mm	0103 312.20	0103 312.20			
FEM6 V0	V0 th. 2,8 mm	0198 368.17	V0 0198 368.17			
FEM6 V0	V0 th. 2,8 mm	0199 302.07	V0 0199 302.07			
FEM6 V0	V0 th. 2,8 mm	0199 305.02	V0 0199 305.02			
FEM61	(2) th. 3,0 mm	0114 776.23				
FEM6C	(2) th. 3,0 mm	0114 777.24				
			0116 728.25			
SCF6	th. 3,0 mm	0118 707.03	0118 707.03			
SCF6	th. 3,0 mm	0128 707.05	0128 707.05			
SCF6 V0	V0 th. 3,0 mm	0198 707.04	V0 0198 707.04			
SCF61	th. 3,0 mm	0114 202.25	0114 202.25			
SCFM6	(2) th. 3,0 mm	0114 825.05				
SCFEX1	(2)	th. 2,4 mm 0103 619.04				
SCFCV3	(2)	th. 2,4 mm 0103 620.01	(2) 0103 620.01			
SCFCV1-2	(2) th. 3,0 mm	0116 795.11	(2) 0116 795.11			
SCFCV1-2 V0(2)V0	th. 3,0 mm	0196 795.12	(2)V0 0196 795.12			
CPM	(for FEM6C, SCF6(V0) and SCFM6)	0187 312.14	0187 312.14			
CPV1-2	(for SCFCV1-2...)	0176 816.12	0176 816.12			
AL2	DIA. 2 mm	0163 046.24	0163 046.24			
DCB	blue	0105 028.21	0105 028.21			
FC2	DIA. 2 mm	0007 865.26	0007 865.26			
BJM5	(3) 2 poles	0176 273.01	(1) 0176 273.01			
BJM5	(3) 3 poles	0176 274.02	(1) 0176 274.02			
BJM5	(3) 4 poles	0176 275.03	(1) 0176 275.03			
BJM5	(3) 5 poles	0176 276.04	(1) 0176 276.04			
BJM5	(3) 10 poles	0176 277.05	(1) 0176 277.05			
BJM15	(3) 2 poles	0176 278.16	(1) 0176 278.16			
BJM15	(3) 3 poles	0176 279.17	(1) 0176 279.17			
BJM15	(3) 4 poles	0176 280.05	(1) 0176 280.05			
BJM15	(3) 5 poles	0176 281.22	(1) 0176 281.22			
BJM15	(3) 10 poles	0176 282.23	(1) 0176 282.23			
BJS5	(3) 20 poles	0177 652.06	(1) 0177 652.06			
EV5		0168 629.16	0168 629.16			
EL6		0173 627.21	0173 627.21			
BJE5.2	2 poles	0199 227.23	0199 227.23			
BJE5.3	3 poles	0199 228.04	0199 228.04			
BJE5.4	4 poles	0199 298.03	0199 298.03			
BJE5.5	5 poles	0199 299.04	0199 299.04			
BJE5.6	6 poles	0299 861.03	0299 861.03			
BJE5.7	7 poles	0299 862.04	0299 862.04			
BJE5.8	8 poles	0299 863.05	0299 863.05			
BJE5.9	9 poles	0299 864.06	0299 864.06			
BJE5.10	10 poles	0199 443.24	0199 443.24			
BJB		0199 466.23	0199 466.23			
BJA5	10 poles	0205 021.26	0205 021.26			
PC5	2 poles	0113 542.10	0113 542.10			
PC5	10 poles	0113 544.12	0113 544.12			
EIP		0113 550.24	0113 550.24			
CBM5	th. 0,5 mm	0178 745.14	0178 745.14			
CBM8	th. 0,8 mm	0178 746.15	0178 746.15			
EPU5		0107 033.10	0107 033.10			

⁽¹⁰⁾ Sides of blocks and RC510 only - Top of block

⁽¹⁰⁾

Note : (1) A circuit separator SC may be required with the use of these accessories. (2) End sections and circuit separators snapped on rails. (3) Use of these accessories requires the user to cut out the partition.

Standard terminal blocks

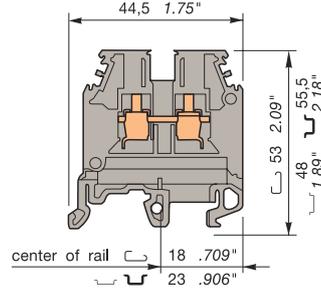
Compression clamp

DIN 1 - 3



M 4/6...

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



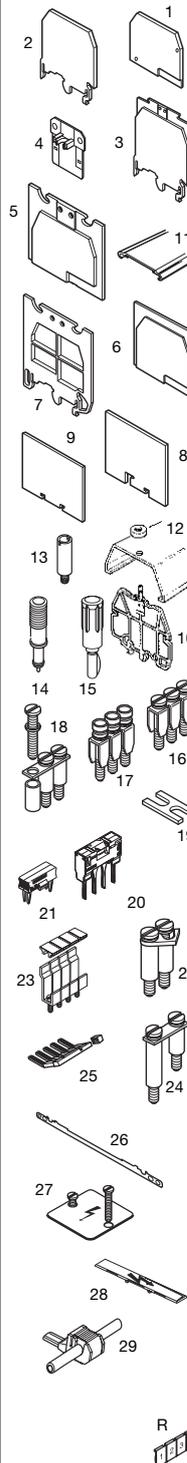
Standard 6 mm block

0115 116.07

Color	Type	Part numbers
Standard blocks		
Grey	M 4/6	0115 116.07
Blue	M 4/6.N	0125 116.01
Orange	M 4/6	0105 002.20
Yellow	M 4/6	0105 116.16
Green	M 4/6	0105 001.27
Red	M 4/6	0105 032.15
Black	M 4/6	0105 031.14
White	M 4/6	0105 051.20
Brown	M 4/6	0105 209.14
Violet	M 4/6	0206 404.05
Beige V0	M 4/6.V0	0195 116.00
Blue V0	M 4/6.N.V0	0199 002.26



Accessories



Type	Part numbers
1 End section	grey FEM6 th. 2,8 mm 0118 368.16 blue FEM6 th. 2,8 mm 0128 368.10 orange FEM6 th. 2,8 mm 0103 126.16 yellow FEM6 th. 2,8 mm 0103 062.21 green FEM6 th. 2,8 mm 0103 125.15 white FEM6 th. 2,8 mm 0103 312.20 beige FEM6 V0 V0 th. 2,8 mm 0198 368.17 blue FEM6 V0 V0 th. 2,8 mm 0199 302.07 yellow FEM6 V0 V0 th. 2,8 mm 0199 305.02
2 End section	grey FEM61 (3) th. 3,0 mm 0114 776.23
3 End section	grey FEM6C (3) th. 3,0 mm 0114 777.24
4 Circuit separator	grey SCM6 0113 003.10 blue SCM6 0123 003.12 beige SCM6 V0 V0 0193 003.11
5 Separator end section	grey SCF6 th. 3,0 mm 0118 707.03 blue SCF6 th. 3,0 mm 0128 707.05 beige SCF6 V0 V0 th. 3,0 mm 0198 707.04
6 Separator end section	grey SCF61 th. 3,0 mm 0114 202.25
7 Separator end section	grey SCFM6 (3) th. 3,0 mm 0114 825.05
8 Separator end section	grey SCFEX1 (3) th. 2,4 mm 0103 619.04
9 Separator end section	grey SCFEX3 (3) th. 2,4 mm 0103 620.01
10 Separator end section (for cover CPV)	grey SCFCV1-2 (3) th. 3,0 mm 0116 795.11 beige SCFCV1-2 V0 (3)V0 th. 3,0 mm 0196 795.12
11 Protective cover	CPM (for FEM6C, SCF6(V0) and SCFM6) 0187 312.14
12 Protective cover	CPV1-2 (for SCFCV1-2...) 0176 816.12
13 Test socket	AL2 (1) DIA. 2 mm 0163 043.21 AL3 (1) DIA. 3 mm 0163 261.00 DCJ yellow 0173 059.03
14 Test device	FC2 DIA. 2 mm 0007 865.26 FC4 DIA. 4 mm 0167 860.01
15 Test plug	FC2 DIA. 2 mm 0007 865.26 FC4 DIA. 4 mm 0167 860.01
16 Assembled jumper bar (without IP20 protection)	32 A BJM6 (1) 2 poles 0168 516.25 32 A BJM6 (1) 3 poles 0168 517.26 32 A BJM6 (1) 4 poles 0168 518.07 32 A BJM6 (1) 5 poles 0168 519.00 32 A BJM6 (1) 10 poles 0168 973.07
17 Assembled jumper bar (with IP20 protection)	32 A BJMI6 (1) 2 poles 0176 663.00 32 A BJMI6 (1) 3 poles 0176 664.01 32 A BJMI6 (1) 4 poles 0176 665.02 32 A BJMI6 (1) 5 poles 0176 666.03 32 A BJMI6 (1) 10 poles 0176 667.04
18 Jumper bar not assembled Post + screw + washer	32 A BJS6 (1) 20 poles 0174 784.20
19 Connector plate	EV6 0168 604.16 EL6 0173 627.21
20 Screwless jumper bar orange IP 20	32 A BJE6.2 (4) 2 poles 0299 694.04 32 A BJE6.3 (4) 3 poles 0299 695.05 32 A BJE6.4 (4) 4 poles 0299 696.06 32 A BJE6.5 (4) 5 poles 0299 697.07 32 A BJE6.10 (4) 10 poles 0299 702.14
21 Jumper	BJB 0199 466.23
22 Pivoting jumper bar	BJP6 (1) 0174 413.14
23 Alternated jumper bar	BJA6 (1) 10 poles 0116 541.12
24 Universal jumper bar	BJDP1 (1)(2) spacing 6 <-> spacing 16 0179 623.03 BJDP3 (1)(2) spacing 6 <-> spacing 12 0179 625.05 BJDP4 (1)(2) spacing 6 <-> spacing 8 or 10 0174 781.25
25 Comb-type jumper bar	35 A PC6 (4) 2 poles 0113 546.14 35 A PC6 (4) 10 poles 0113 548.26
26 Shield connector	EIP 0113 550.24 CBM5 th. 0,5 mm 0178 745.14 CBM8 th. 0,8 mm 0178 746.15
27 Protection label	EP6 4 blocks 0163 427.17 VSP6 0163 433.15
28 Protection label	EPU6 0107 038.25
29 IDC jumper	AD2,5 0114 205.20

R See section on markers method (1) (2)
 Note: (1) A circuit separator SC may be required with the use of these accessories.
 (2) See "Notes". (3) End sections and separators snapped on rails.
 (4) See section: "Accessories" for other configurations of poles.

Test connector : See Accessories section

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

Other end stops and rails : See Accessories section

Characteristics

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

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

Current			
Rated	32 A	30 A	25 A

Wire size			
Rated / Gauge	4 mm ² / A4	10 AWG	10 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP 20
.37"	.157"	4,4-7 lb.in.	NEMA 1

Notes

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

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

BJDP3 permits the interconnection with a terminal block series "M" spacing 12 mm.

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

Single pole, multiclamp terminal blocks

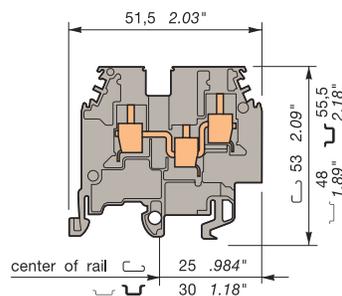
Compression clamp



DIN 1 - 3

M 4/6.3A...

Spacing 6 mm + 0,1 (.238")



Standard 6 mm block.

0115 468.20

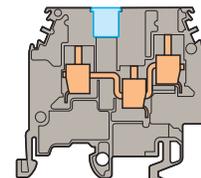
Color	Type	Part numbers
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Standard blocks

Grey	M 4/6.3A	0115 468.20
Blue	M 4/6.3A.N	0125 468.22
Beige V0	M 4/6.3A.V0	0195 468.21

M 4/6.3A with partition

Grey	M 4/6.3A.1	0115 483.00
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Accessories

Type	Part numbers
------	--------------

	1 End section	grey blue yellow beige	FEM3A FEM3A FEM3A FEM3A V0	V0	th. 3,0 mm th. 3,0 mm th. 3,0 mm th. 3,0 mm	0116 576.15 0126 576.17 0103 862.20 0196 576.16
	2 Circuit separator	grey blue yellow beige	SCM6 SCM6 SCM6 SCM6 V0			0113 003.10 0123 003.12 0103 020.23 0193 003.11
	3 Test socket		AL2 AL3	(1) (1)	DIA. 2,0 mm DIA. 3,0 mm	0163 043.21 0163 261.00
	4 Test device		DCJ		yellow	0173 059.03
	5 Test plug		FC2		DIA. 2,0 mm	0007 865.26
	6 Assembled jumper bar (without IP 20 protection)	32 A	BJM6	(1)(2)	2 poles	0168 516.25
		32 A	BJM6	(1)(2)	3 poles	0168 517.26
		32 A	BJM6	(1)(2)	4 poles	0168 518.07
		32 A	BJM6	(1)(2)	5 poles	0168 519.00
		32 A	BJM6	(1)(2)	10 poles	0168 973.07
		32 A	BJM6	(1)(2)	10 poles	0168 973.07
	7 Assembled jumper bar (with IP 20 protection)	32 A	BJMI6	(1)(2)	2 poles	0176 663.00
		32 A	BJMI6	(1)(2)	3 poles	0176 664.01
		32 A	BJMI6	(1)(2)	4 poles	0176 665.02
		32 A	BJMI6	(1)(2)	5 poles	0176 666.03
		32 A	BJMI6	(1)(2)	10 poles	0176 667.04
32 A		BJMI6	(1)(2)	10 poles	0176 667.04	
8 Jumper bar not assembled Post + screw + washer	32 A	BJS6	(1)(2)	20 poles	0174 784.20	
9 Connector plate		EV6 EL6			0168 604.16 0173 627.21	
10 Screwless jumper bar orange IP 20	32 A	BJE6.2	(1)	2 poles	0299 694.04	
	32 A	BJE6.3	(1)	3 poles	0299 695.05	
	32 A	BJE6.4	(1)	4 poles	0299 696.06	
	32 A	BJE6.5	(1)	5 poles	0299 697.07	
	32 A	BJE6.6	(1)	6 poles	0299 698.10	
	32 A	BJE6.7	(1)	7 poles	0299 699.11	
	32 A	BJE6.8	(1)	8 poles	0299 700.26	
	32 A	BJE6.9	(1)	9 poles	0299 701.13	
	32 A	BJE6.10	(1)	10 poles	0299 702.14	
	32 A	BJE6.10	(1)	10 poles	0299 702.14	
11 Jumper		BJB			0199 466.23	
12 Alternated jumper bar	35 A	BJA6	(1)(2)		0116 541.12	
13 Universal jumper bar	50 A	BJDP1	(1)(2) spacing 6 <-> spacing 16		0179 623.03	
	70 A	BJDP3	(1)(2) spacing 6 <-> spacing 12		0179 625.05	
	50 A	BJDP4	(1)(2) spacing 6 <-> spacing 8 or 10		0174 781.15	
14 Pivoting jumper bar	35 A	BJP6	(1)(2)		0174 413.14	
15 Comb-type jumper bar	35 A	PC6		2 poles	0113 546.14	
	35 A	PC6		3 poles	0116 536.05	
	35 A	PC6		4 poles	0116 537.06	
	35 A	PC6		10 poles	0113 548.26	
	35 A	PC6		10 poles	0113 548.26	
16 Insulating tip		EIP			0113 550.24	
16 IDC jumper		AD2,5			0114 205.20	

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

Other end stops and rails : See Accessories section

Characteristics

Wire size

		IEC	UL	CSA
		NFC DIN		
Compression clamp	Solid wire	0,2-4 mm ²	22-10 AWG	12 AWG max.
	Stranded wire	0,22-4 mm ²	22-10 AWG	12 AWG max.

Voltage

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

Current

Rated	32 A	20 A	25 A
-------	------	------	------

Wire size

Rated / Gauge	4 mm ² / A4	10 AWG	12 AWG
---------------	------------------------	--------	--------

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

Notes

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



R See section on markers marking method

Note: (1) A circuit separator SC may be required with the use of these accessories.
(2) Use of these accessories requires the user to cut out the partition of the terminal block M 4/6.3A.1.

Single pole, multiclamp terminal blocks

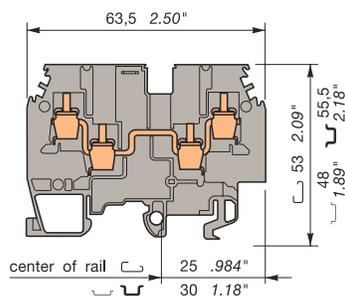
Compression clamp



DIN 1 - 3

M 4/6.4A...

Spacing 6 mm + 0,1 (.238")



Standard 6 mm block.

0115 479.23

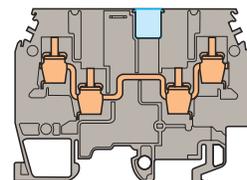
Color	Type	Part numbers
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Standard blocks

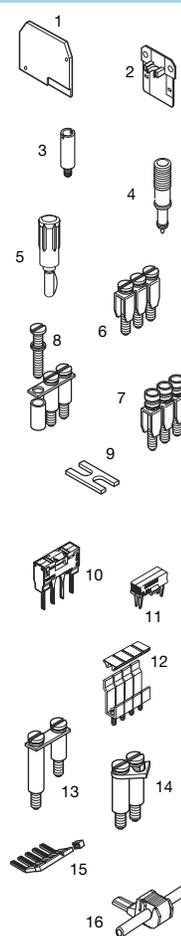
Grey	M 4/6.4A	0115 479.23
Blue	M4/6.4A.N	0125 479.25
Beige V0	M4/6.4A.V0	0195 479.24

M 4/6.4A with partition

Grey	M4/6.4A.1	0115 482.07
------	-----------	-------------



Accessories



Type	Part numbers
------	--------------

1 End section	grey blue yellow beige	FEM4A FEM4A FEM4A FEM4A V0	th. 3,0 mm th. 3,0 mm th. 3,0 mm th. 3,0 mm	0116 629.22 0126 629.24 0103 863.21 0196 629.23
2 Circuit separator	grey blue yellow beige	SCM6 SCM6 SCM6 SCM6 V0	 V0	0113 003.10 0123 003.12 0103 020.23 0193 003.11
3 Test socket		AL2 AL3	(1) DIA. 2,0 mm (1) DIA. 3,0 mm	0163 043.21 0163 261.00
4 Test device		DCJ	yellow	0173 059.03
5 Test plug		FC2	DIA. 2,0 mm	0007 865.26
6 Assembled jumper bar (without IP 20 protection)	32 A 32 A 32 A 32 A	BJM6 BJM6 BJM6 BJM6	(1)(2) (1)(2) (1)(2) (1)(2)	2 poles 0168 516.25 3 poles 0168 517.26 4 poles 0168 518.07 5 poles 0168 519.00
7 Assembled jumper bar (with IP 20 protection)	32 A 32 A 32 A 32 A 32 A 32 A	BJM16 BJM16 BJM16 BJM16 BJM16 BJM16	(1)(2) (1)(2) (1)(2) (1)(2) (1)(2) (1)(2)	2 poles 0176 663.00 3 poles 0176 664.01 4 poles 0176 665.02 5 poles 0176 666.03 10 poles 0176 667.04
8 Jumper bar not assembled Post + screw + washer	32 A	BJS6	(1)(2)	20 poles 0174 784.20
9 Connector plate		EV6		0168 604.16
10 Screwless jumper bar orange IP 20	32 A 32 A 32 A 32 A 32 A 32 A 32 A 32 A 32 A 32 A	EL6 BJE6.2 BJE6.3 BJE6.4 BJE6.5 BJE6.6 BJE6.7 BJE6.8 BJE6.9 BJE6.10	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	2 poles 0173 627.21 2 poles 0299 694.04 3 poles 0299 695.05 4 poles 0299 696.06 5 poles 0299 697.07 6 poles 0299 698.10 7 poles 0299 699.11 8 poles 0299 700.26 9 poles 0299 701.13 10 poles 0299 702.14
11 Jumper		BJB		0199 466.23
12 Alternated jumper bar	35 A	BJA6	(1)(2)	0116 541.12
13 Universal jumper bar	50 A 70 A 50 A	BJDP1 BJDP3 BJDP4	(1)(2) spacing 6 <-> spacing 16 (1)(2) spacing 6 <-> spacing 12 (1)(2) spacing 6 <-> spacing 8 or 10	0179 623.03 0179 625.05 0174 781.25
14 Pivoting jumper bar	35 A	BJP6	(1)(2)	0174 413.14
15 Comb-type jumper bar	35 A 35 A 35 A 35 A	PC6 PC6 PC6 PC6	2 poles 3 poles 4 poles 10 poles	0113 546.14 0116 536.05 0116 537.06 0113 548.26
16 IDC jumper		EIP AD2,5		0113 550.24 0114 205.20

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

Other end stops and rails : See Accessories section

Characteristics

Wire size

		IEC	UL	CSA
		NFC DIN		
Compression clamp	Solid wire	0,2-4 mm ²	22-10 AWG	12 AWG max.
	Stranded wire	0,22-4 mm ²	22-10 AWG	12 AWG max.

Voltage

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

Current

Rated	32 A	20 A	25 A
-------	------	------	------

Wire size

Rated / Gauge	4 mm ² / A4	10 AWG	12 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP 20
37"	.157"	4.4-7 lb.in	NEMA 1

Notes

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



R See section on marking method

Nota : (1) A circuit separator SC may be required with the use of these accessories.
(2) Use of these accessories requires the user to cut out the partition of the terminal block M 4/6.4A.1.

Standard terminal blocks

Compression clamp

DIN 1 - 3

Test connector : See Accessories section

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

Other end stops and rails : See Accessories section

Characteristics

Wire size

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

Voltage

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

Current

Rated	41 A	50 A	55 A
-------	------	------	------

Wire size

Rated / Gauge		6 mm ² / A5	8 AWG	8 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection	
12 mm	4-5 mm	0,8-1 Nm	IP 20	
.47"	.157"-.197"	7.1-8.9 lb.in.	NEMA 1	

Notes

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

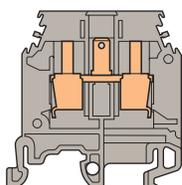
BJDP1 permits the interconnection with a terminal block series "M" spacing 16 mm.

BJDP3 permits the interconnection with a terminal block series "M" spacing 12 mm.

BJDP5 permits the interconnection with a terminal block series "M" spacing 10 mm.

M 6/8.2A.G

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

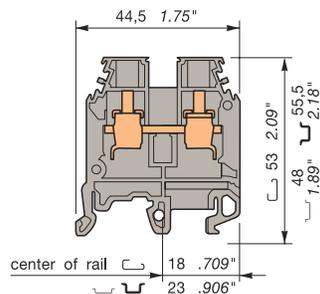


Grey 0115 672.24

Standard 8 mm block with a partition and a central quick-connect output for 2,8 x 0,8 mm series 110 tabs.

M 6/8...

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



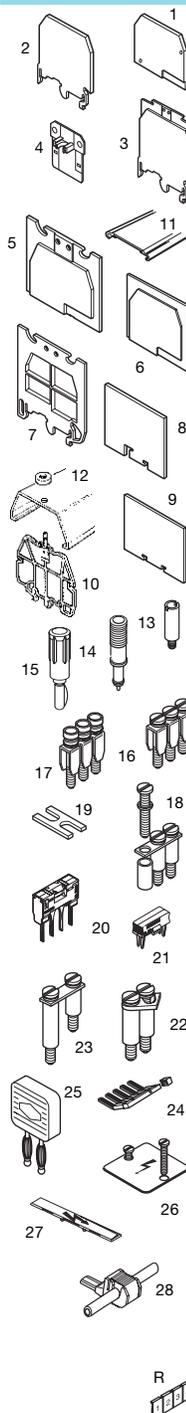
Standard 8 mm block.

0115 118.11

Color	Type	Part numbers
<i>Standard block</i>		
Grey	M 6/8	0115 118.11
Blue	M 6/8.N	0125 118.13
Orange	M 6/8	0105 004.22
Yellow	M 6/8	0105 118.20
Beige V0	M 6/8.V0	0195 118.12
Blue V0	M 6/8.N.V0	0199 003.27



Accessories



		Type	Part numbers
1 End section	grey	FEM6	th. 2,8 mm 0118 368.16
	blue	FEM6	th. 2,8 mm 0128 368.10
	orange	FEM6	th. 2,8 mm 0103 126.16
	yellow	FEM6	th. 2,8 mm 0103 062.21
	green	FEM6	th. 2,8 mm 0103 125.15
	white	FEM6	th. 2,8 mm 0103 312.20
	beige	FEM6 V0 V0	th. 2,8 mm 0198 368.17
	blue	FEM6 V0 V0	th. 2,8 mm 0199 302.07
	yellow	FEM6 V0 V0	th. 2,8 mm 0199 305.02
2 End section	grey	FEM61 (3)	th. 3,0 mm 0114 776.23
3 End section	grey	FEM6C (3)	th. 3,0 mm 0114 777.24
4 Separator end section	grey	SCM6	th. 3,0 mm 0113 003.10
	blue	SCM6	0123 003.12
	beige	SCM6 V0 V0	0193 003.11
5 Separator end section	grey	SCF6	th. 3,0 mm 0118 707.03
	blue	SCF6	th. 3,0 mm 0128 707.05
	beige	SCF6 V0 V0	th. 3,0 mm 0198 707.04
6 Separator end section	grey	SCF61	th. 3,0 mm 0114 202.25
7 Separator end section	grey	SCFM6 (3)	th. 3,0 mm 0114 825.05
8 Separator end section	grey	SCFEX1 (3)	th. 2,4 mm 0103 619.04
9 Separator end section	grey	SCFEX3 (3)	th. 2,4 mm 0103 620.01
10 Separator end section (for cover CPV)	grey	SCFCV1-2	th. 3,0 mm 0116 795.11
	beige	SCFCV1-2 V0 V0	th. 3,0 mm 0196 795.12
11 Protective cover		CPM (for FEM6C, SCF6(V0) and SCFM6)	0187 312.14
12 Protective cover		CPV1-2 (for SCFCV1-2...)	0176 816.12
13 Test socket		AL2 (1)	DIA. 2 mm 0163 043.21
		AL3 (1)	DIA. 3 mm 0163 261.00
		AL4 (1)	DIA. 4 mm 0163 262.01
14 Test device		DCO	orange 0173 060.00
15 Test plug		FC2	DIA. 2 mm 0007 865.26
		FC4	DIA. 4 mm 0167 860.01
16 Assembled jumper bar	41 A	BJM8 (1)	2 poles 0168 520.05
	41 A	BJM8 (1)	3 poles 0168 521.22
	41 A	BJM8 (1)	4 poles 0168 522.23
	41 A	BJM8 (1)	5 poles 0168 523.24
	41 A	BJM8 (1)	10 poles 0168 974.16
17 Assembled jumper bar (with IP20 protection)	41 A	BJMI8 (1)	2 poles 0176 669.00
	41 A	BJMI8 (1)	3 poles 0176 670.13
	41 A	BJMI8 (1)	4 poles 0176 671.00
	41 A	BJMI8 (1)	5 poles 0176 672.01
	41 A	BJMI8 (1)	10 poles 0176 673.02
18 Jumper bar not assembled (Post + washer + captive screw)	41 A	BJS8 (1)	20 poles 0174 789.05
19 Connector plate	35 A	EV6	0168 604.16
20 Screwless jumper bar orange IP 20	41 A	EL6	0173 627.21
	41 A	BE8.2 (4)	2 poles 0299 712.05
	41 A	BE8.3 (4)	3 poles 0299 713.06
	41 A	BE8.4 (4)	4 poles 0299 714.07
	41 A	BE8.5 (4)	5 poles 0299 715.00
	41 A	BE8.10 (4)	10 poles 0299 720.11
21 Jumper		BJB	0199 466.23
22 Pivoting jumper bar	50 A	BJP8	0174 448.07
23 Universal jumper bar	50 A	BJDP1	(1)(2) spacing 8 <-> spacing 16 0179 623.03
	70 A	BJDP3	(1)(2) spacing 8 <-> spacing 12 0179 625.05
	50 A	BJDP5	(1)(2) spacing 8 <-> spacing 10 0174 782.26
24 Comb type jumper bar	50 A	PC8 (4)	2 poles 0116 538.17
	50 A	PC8 (4)	10 poles 0163 313.24
25 Bridging plug		BP8.A4	0173 888.20
26 Protection label		EP6	3 blocks 0163 427.17
		EP8	4 blocks 0163 428.20
Screw for protection label		VSP6	0163 433.15
27 Protection label		EPU6	0107 038.25
28 IDC jumper		AD2,5	0114 205.20

R See section on markers marking method (1) (2) (7)
 Note : (1) A circuit separator SC may be required with the use of these accessories. (2) See "Notes". (3) End sections and separators snapped on rails. (4) See section : "Accessories" for other configurations of poles.

Standard terminal blocks

Compression clamp

DIN 1 - 3



M 10/10...

Spacing 10 mm - 0,05 (.394")

Standard 10 mm block **0115 120.17**

Color	Type	Part numbers
<i>Standard blocks</i>		
Grey	M 10/10	0115 120.17
Blue	M 10/10.N	0125 120.11
Yellow	M 10/10	0105 120.26
Beige V0	M 10/10.V0	0195 120.10
Blue V0	M 10/10.N.V0	0199 004.20



Accessories

Accessories	Type	Part numbers
1 End section	grey	FEM6 th. 2,8 mm 0118 368.16
	blue	FEM6 th. 2,8 mm 0128 368.10
	orange	FEM6 th. 2,8 mm 0103 126.16
	yellow	FEM6 th. 2,8 mm 0103 062.21
	green	FEM6 th. 2,8 mm 0103 125.15
	white	FEM6 th. 2,8 mm 0103 312.20
	beige	FEM6 V0 V0 th. 2,8 mm 0198 368.17
	blue	FEM6 V0 V0 th. 2,8 mm 0199 302.07
	yellow	FEM6 V0 V0 th. 2,8 mm 0199 305.02
2 End section	grey	FEM61 (3) th. 3,0 mm 0114 776.23
3 End section	grey	FEM6C (3) th. 3,0 mm 0114 777.24
4 Circuit separator	grey	SCM6 0113 003.10
	blue	SCM6 0123 003.12
	orange	SCM6 0103 233.21
	yellow	SCM6 0103 020.23
	beige	SCM6 V0 V0 0193 003.11
5 Separator end section	grey	SCF6 th. 3,0 mm 0118 707.03
	blue	SCF6 th. 3,0 mm 0128 707.05
	beige	SCF6 V0 V0 th. 3,0 mm 0198 707.04
6 Separator end section	grey	SCF61 th. 3,0 mm 0114 202.25
7 Separator end section	grey	SCFM6 (3) th. 3,0 mm 0114 825.05
8 Separator end section	grey	SCFEX1 (3) th. 2,4 mm 0103 619.04
9 Separator end section	grey	SCFEX3 (3) th. 2,4 mm 0103 620.01
10 Separator end section (for cover CPV)	grey	SCFCV1-2 th. 3,0 mm 0116 795.11
	beige	SCFCV1-2 V0 V0 th. 3,0 mm 0196 795.12
11 Protective cover		CPM (for FEM6C, SCF6(V0) and SCFM6) 0187 312.14
12 Protective cover		CPV1-2 (for SCFCV1-2...) 0176 816.12
13 Test socket		AL2 (1) DIA. 2 mm 0163 043.21
		AL3 (1) DIA. 3 mm 0163 261.00
		AL4 (1) DIA. 4 mm 0163 262.01
		FC2 DIA. 2 mm 0007 865.26
		FC4 DIA. 4 mm 0167 860.01
14 Test plug		
15 Assembled jumper bar	57 A	BJM10 (1) 2 poles 0173 611.21
	57 A	BJM10 (1) 3 poles 0173 612.22
	57 A	BJM10 (1) 4 poles 0173 613.23
	57 A	BJM10 (1) 5 poles 0173 614.24
	57 A	BJM10 (1) 10 poles 0173 615.25
16 Assembled jumper bar (with IP20 protection)	57 A	BJMI10 (1) 2 poles 0176 675.04
	57 A	BJMI10 (1) 3 poles 0176 676.05
	57 A	BJMI10 (1) 4 poles 0176 677.06
	57 A	BJMI10 (1) 5 poles 0176 678.17
	57 A	BJMI10 (1) 10 poles 0176 679.10
17 Jumper bar not assembled	57 A	BJS10 (1) 20 poles 0177 654.00
Post + screw + washer		EV6 0168 604.16
18 Pivoting jumper bar	70 A	BJP10 0174 451.22
19 Universal jumper bar	50 A	BJDP1 (1)(2)spacing 10 <> spacing 16 0179 623.03
	70 A	BJDP3 (1)(2)spacing 10 <> spacing 12 0179 625.05
20 Comb type jumper bar	70 A	PC10 10 poles 0163 315.26
21 Protection label		EP8 3 blocks 0163 428.20
		EP10 4 blocks 0163 429.21
		VSP6 0163 433.15
		EPU6 0107 038.25
22 Protection label		AD2,5 0114 205.20
23 IDC jumper	24 A	

Test connector : See Accessories section

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

Other end stops and rails : See Accessories section

Characteristics

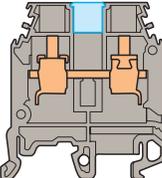
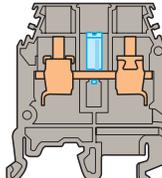
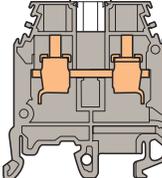
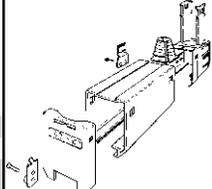
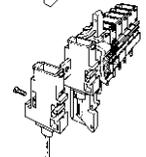
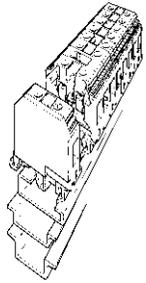
Wire size				
		IEC	UL	CSA
		NFC	DIN	
Compression clamp	Solid wire	0,5-16 mm ²	22-6 AWG	22-6 AWG
	Stranded wire	0,5-10 mm ²	22-6 AWG	22-6 AWG
Voltage				
Rated		800 V	600 V	600 V
Pulse		8 kV		
Pollution degree		3		
Current				
Rated		57 A	65 A	70 A
Wire size				
Rated / Gauge		10 mm ² / B6	6 AWG	6 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection	
12 mm	5,5-6 mm	1,2-1,4 Nm	IP 20	
.47"	.217" - .238"	10.6-12.3 lb.in.	NEMA 1	

Notes

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

R See section on marking method **(11)** **(12)** **(17)** **(26)**

Note : (1) A circuit separator **SC** may be required with the use of these accessories.
 (2) See column : "Various applications".
 (3) End sections and circuit separators snapped on rails.

M 10/10.1		M 10/10.C		M 10/10.RTS				
Spacing 10 mm - 0,05 (.394")		Spacing 10 mm - 0,05 (.394")		Spacing 10 mm - 0,05 (.394")				
								
Grey  0115 261.20 Beige V0  0195 261.21		Grey  0115 228.27 Beige V0  0195 228.20		Grey  0115 572.10				
M 10/10 with partition.		M 10/10 equipped with a flexible test socket DIA. 2,5 mm/.10" for connector.		M 10/10 with blank top marking surface.				
								
Part numbers	Part numbers	Part numbers	Part numbers	Part numbers	Part numbers	Part numbers	Part numbers	Various applications
0118 368.16	0118 368.16	0118 368.16	0118 368.16	0118 368.16	0118 368.16			   <p>The M 10/10.C terminal blocks, equipped with a test socket DIA. 2.5 mm/.10", receive a connector. See Accessories section, pages 1907-1913.</p> <p>BJDP1 permits the interconnection with a terminal block series "M" with 16 mm spacing.</p> <p>BJDP3 permits the interconnection with a terminal block series "M" with 12 mm spacing.</p>
0103 312.20	0103 312.20	0103 312.20	0103 312.20	0103 312.20	0103 312.20			
0128 368.10	0128 368.10	0128 368.10	0128 368.10	0128 368.10	0128 368.10			
0103 062.21	0103 062.21	0103 062.21	0103 062.21	0103 062.21	0103 062.21			
0103 125.15	0103 125.15	0103 125.15	0103 125.15	0103 125.15	0103 125.15			
0103 126.16	0103 126.16	0103 126.16	0103 126.16	0103 126.16	0103 126.16			
V0 0198 368.17	V0 0198 368.17	V0 0198 368.17	V0 0198 368.17	V0 0198 368.17	V0 0198 368.17			
V0 0199 302.07	V0 0199 302.07	V0 0199 302.07	V0 0199 302.07	V0 0199 302.07	V0 0199 302.07			
V0 0199 305.02	V0 0199 305.02	V0 0199 305.02	V0 0199 305.02	V0 0199 305.02	V0 0199 305.02			
(3) 0114 776.23	(3) 0114 776.23	(3) 0114 776.23	(3) 0114 776.23	(3) 0114 776.23	(3) 0114 776.23			
(3) 0114 777.24	(3) 0114 777.24	(3) 0114 777.24	(3) 0114 777.24	(3) 0114 777.24	(3) 0114 777.24			
0113 003.10	0113 003.10	0113 003.10	0113 003.10	0113 003.10	0113 003.10			
0123 003.12	0123 003.12	0123 003.12	0123 003.12	0123 003.12	0123 003.12			
0103 020.23	0103 020.23	0103 020.23	0103 020.23	0103 020.23	0103 020.23			
0103 233.21	0103 233.21	0103 233.21	0103 233.21	0103 233.21	0103 233.21			
V0 0193 003.11	V0 0193 003.11	V0 0193 003.11	V0 0193 003.11	V0 0193 003.11	V0 0193 003.11			
0118 707.03	0118 707.03	0118 707.03	0118 707.03	0118 707.03	0118 707.03			
0128 707.05	0128 707.05	0128 707.05	0128 707.05	0128 707.05	0128 707.05			
V0 0198 707.04	V0 0198 707.04	V0 0198 707.04	V0 0198 707.04	V0 0198 707.04	V0 0198 707.04			
0114 202.25	0114 202.25	0114 202.25	0114 202.25	0114 202.25	0114 202.25			
(3) 0114 825.05	(3) 0114 825.05	(3) 0114 825.05	(3) 0114 825.05	(3) 0114 825.05	(3) 0114 825.05			
(3)  0103 619.04	(3)  0103 619.04	(3)  0103 619.04	(3)  0103 619.04	(3)  0103 619.04	(3)  0103 619.04			
(3)  0103 620.01	(3)  0103 620.01	(3)  0103 620.01	(3)  0103 620.01	(3)  0103 620.01	(3)  0103 620.01			
0116 795.11	0116 795.11	0116 795.11	0116 795.11	0116 795.11	0116 795.11			
V0 0196 795.12	V0 0196 795.12	V0 0196 795.12	V0 0196 795.12	V0 0196 795.12	V0 0196 795.12			
0187 312.14	0187 312.14	0187 312.14	0187 312.14	0187 312.14	0187 312.14			
0176 816.12	0176 816.12	0176 816.12	0176 816.12	0176 816.12	0176 816.12			
0163 043.21								
0163 261.00								
0163 262.01								
0007 865.26								
0167 860.01								
(4) 0173 611.21								
(4) 0173 612.22								
(4) 0173 613.23								
(4) 0173 614.24								
(4) 0173 615.25								
(4) 0176 675.04								
(4) 0176 676.05								
(4) 0176 677.06								
(4) 0176 678.17								
(4) 0176 679.10								
(4) 0163 060.06								
0168 604.16								
0174 451.22								
(4)(2) 0179 623.03								
(4)(2) 0179 625.05								
0163 315.26	0163 315.26	0163 315.26	0163 315.26	0163 315.26	0163 315.26			
0163 428.20								
0163 429.21								
0163 433.15								
0107 038.25	0107 038.25	0107 038.25	0107 038.25	0107 038.25	0107 038.25			
0114 205.20	0114 205.20	0114 205.20	0114 205.20	0114 205.20	0114 205.20			

(1) (2)(4) (17) (26) (11) (17) (26) (11) (17) (26)

Note : (2) See column : "Various applications". (3) End sections and circuit separators snapped on rails.
 (4) Use of these accessories requires the user to cut out the partition.

Standard terminal blocks

Compression clamp

DIN 1 - 3

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

Other end stops and rails : See Accessories section

Characteristics

Wire size

		IEC		UL	CSA
		NFC	DIN		
Compression clamp	Solid wire	0,5-25 mm ²		18-4 AWG	18-4 AWG
	Stranded wire	0,5-16 mm ²		18-4 AWG	18-4 AWG

Voltage

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

Current

	85 A	85 A	100 A
Rated			

Wire size

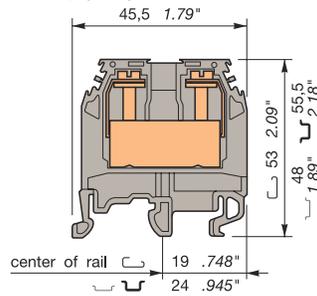
Rated / Gauge	16 mm ² / B7	4 AWG	4 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
14 mm	5,5 mm	1,2-1,4 Nm	IP 20
55"	.22"	10,6-12,3 lb.in	NEMA 1

Notes

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

M 16/12...

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



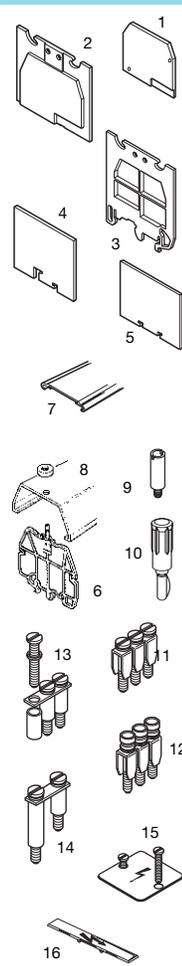
Standard 12 mm block with partition.

0115 129.14

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



Accessories



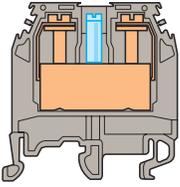
Type	Part numbers
1 End section	grey FEM12 th. 3,0 mm 0118 618.01 blue FEM12 th. 3,0 mm 0128 618.03 yellow FEM12 th. 3,0 mm 0103 065.24 beige FEM12 V0 V0 th. 3,0 mm 0198 618.02 blue FEM12 V0 V0 th. 3,0 mm 0199 303.00
2 Separator end section	grey SCF12 th. 3,0 mm 0113 102.10 beige SCF12 V0 V0 th. 3,0 mm 0193 102.11
3 Separator end section	grey SCFM6 (1) th. 3,0 mm 0114 825.05
4 Separator end section	grey SCFEX1 (1) th. 2,4 mm 0103 619.04
5 Separator end section	grey SCFEX3 (1) th. 2,4 mm 0103 620.01
6 Separator end section for cover CPV	grey SCFCV 1.2 th. 3,0 mm 0116 795.11 beige SCFCV 1.2 V0 V0 th. 3,0 mm 0196 795.12
7 Protective cover	CPM (for SCF12..., SCFM6) 0187 312.14
8 Protective cover	CPV 1.2 (for SCFCV1.2...) 0176 816.12
9 Test socket	AL2 DIA. 2,0 mm 0163 043.21 AL3 DIA. 3,0 mm 0163 261.00 AL4 DIA. 4,0 mm 0163 262.01 FC2 DIA. 2,0 mm 0007 865.26 FC4 DIA. 4,0 mm 0167 860.01
10 Test plug	
11 Assembled jumper bar	76 A BJM 12 (2) 2 poles 0179 618.16 76 A BJM 12 (2) 3 poles 0179 619.17 76 A BJM 12 (2) 4 poles 0179 620.14 76 A BJM 12 (2) 5 poles 0179 621.01 76 A BJM 12 (2) 10 poles 0179 622.02
12 Assembled jumper bar (with IP20 protection)	76 A BJMI 12 (2) 2 poles 0179 626.06 76 A BJMI 12 (2) 3 poles 0179 628.10 76 A BJMI 12 (2) 4 poles 0179 629.11 76 A BJMI 12 (2) 5 poles 0179 630.16 76 A BJMI 12 (2) 10 poles 0179 631.03
13 Jumper bar not assembled post + screw + washer	57 A BJS 12 (2) 20 poles 0177 653.07 EV12 0168 664.11
14 Universal jumper bar	95 A BJDP2 (2)(3) spacing 12 <-> spacing 16 0179 624.04 70 A BJDP3 (2)(3) spacing 12 <-> spacing 6-6,5-8 or 10 0179 625.05
15 Protection label	EP10 3 blocks 0163 429.21 EP12 4 blocks 0163 430.26 VSP12 0163 432.14 EPU6 0107 038.25
Screw for protection label	
16 Protection label	

R See section on markers marking method

Note : (1) Separator end sections snapped on rails. (2) Use of these accessories requires the user to cut out the partition. (3) See column : "Various applications". (4) Use 2 labels EPU6 (spacing 12 mm).

M 16/12.C

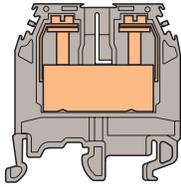
Spacing 12 mm - 0,1 (.473")



Grey **0115 210.21**
 Beige V0 **0195 210.22**
 12 mm block equipped with a flexible test socket DIA. 2,5 mm for connector.

M 16/12.2A.G

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



Standard 12 mm block with two compression clamp connections, a partition, and a central quick-connect tab.
 Quick-connect tab: 6.3 x 0.8 mm, series 250 (1/4") 2.5 mm² max. (14 AWG)

Color	Type	Part number
Grey	M16/12.2A.G	0115 679.03



Part numbers	Part numbers	Part numbers	Part numbers	Part numbers	Part numbers	Various applications
0118 618.01						<p>The M 16/12.C terminal blocks, equipped with a test socket DIA. 2.5 mm/.10", receive a connector. See Accessories section, pages 1907-1913.</p> <p>BJDP2 permits the interconnection with a terminal block series "M" spacing 16 mm.</p> <p>BJDP3 permits the interconnection with a terminal block series "M" spacing 6 - 6,5 - 8 or 10 mm.</p>
0128 618.03						
0103 065.24						
V0 0198 618.02						
V0 0199 303.00						
0113 102.10						
V0 0193 102.11						
(1) 0114 825.05						
(1) 0103 619.04						
(1) 0103 620.01						
0116 795.11						
V0 0196 795.12						
0187 312.14						
0176 816.12						
0107 038.25						

⁽¹⁾ ⁽¹⁷⁾ ⁽²⁶⁾
 Note : (1) Separator end sections snapped on rails.

Standard terminal blocks

Compression clamp

DIN 1 - 3



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

Other end stops and rails : See Accessories section

Notes

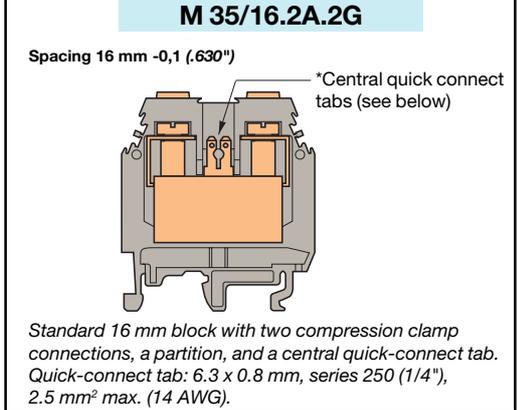
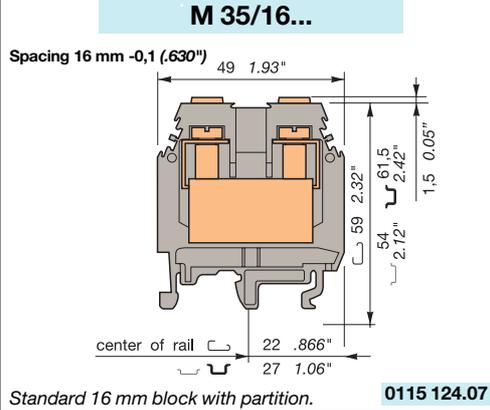
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

BJDP1 permits the interconnection with a terminal block series "M" spacing 6 or 6,5 or 8 or 10 mm.

BJDP2 permits the interconnection with a terminal block series "M" spacing 12 mm.

Accessories

	1 End section	grey blue yellow beige blue	
	2 Separator end section	grey beige	
	3 Separator end section for cover CPV	grey beige	
	4 Separator end section	grey	
	5 Separator end section	grey	
	6 Protective cover		
	7 Protective cover		
	8 Test socket		
	9 Test plug		
	10 Assembled jumper bar	125 A 125 A 125 A 125 A 125 A	
	11 Jumper bar not assembled	125 A	
	12 Universal jumper bar	50 A 95 A	
	13 Protection label		
	14 Ground identification		
	R See section on markers marking method		



Color	Type	Part numbers
Grey	M 35/16	0115 124.07
Blue	M 35/16.N	0125 124.01
	M 35/16	0105 124.16
	M 35/16.V0	0195 124.00
	M 35/16.N.V0	0199 006.22

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	1-50 mm ²		10-0 AWG	10-0 AWG
clamp Stranded wire	1-35 mm ²		10-0 AWG	10-0 AWG

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

Current			
Rated	125 A	150 A	140 A

Wire size			
Rated / Gauge	35 mm ² / B9	0 AWG	0 AWG
Wire stripping length	Recomm. Screwdriver 17 mm .669"	Recomm. torque 2,8-3 Nm 24.3-26.1 lb.in	Protection IP20 NEMA 1



Color	Type	Part numbers
Grey	M 35/16.2A.2G	0115 719.23

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	1-50 mm ²		16-0 AWG	16-0 AWG
clamp Stranded wire	1-35 mm ²		16-2 AWG	16-2 AWG
Quick connect	4 tabs : 2,8 x 0,8 series 110 - 1,5 mm ² max. 2 tabs : 6,3 x 0,8 series 250 - 2,5 mm ² max.			

Voltage			
Rated	800 V		
Pulse	8 kV		
Pollution degree	3		

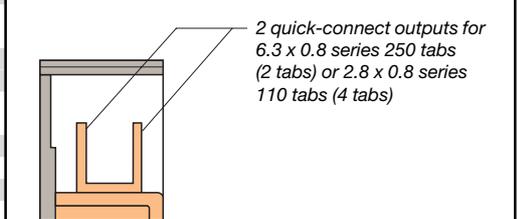
Current			
Rated	125 A (4)		

Wire size			
Rated / Gauge	35 mm ² / B9	0 AWG	0 AWG
Wire stripping length	Recomm. Screwdriver 17 mm .669"	Recomm. torque 2,8-3 Nm 24.3-26.1 lb.in	Protection IP20 NEMA 1

Type	Part numbers
FEM16 th. 3,0 mm	0118 233.27
FEM16 th. 3,0 mm	0128 233.21
FEM16 th. 3,0 mm	0103 061.20
FEM16V0 V0 th. 3,0 mm	0198 233.20
FEM16V0 V0 th. 3,0 mm	0199 304.01
SCF16 th. 3,0 mm	0113 101.17
SCF16.V0 V0 th. 3,0 mm	0193 101.10
SCFCV1.2 (1) th. 3,0 mm	0116 795.11
SCFCV1.2 V0 (1) th. 3,0 mm	0196 795.12
SCFEX1 (1) th. 2,4 mm	0103 619.04
SCFEX3 (1) th. 2,4 mm	0103 620.01
CPM (for SCF16...)	0187 312.14
CPV1.2 (for SCFCV1.2...)	0176 816.12
AL4 DIA. 4,0 mm	0168 237.05
FC2 DIA. 2,0 mm	0007 865.26
FC4 DIA. 4,0 mm	0167 860.01
BJM16 (2) 2 poles	0179 613.01
BJM16 (2) 3 poles	0179 614.02
BJM16 (2) 4 poles	0179 615.03
BJM16 (2) 5 poles	0179 616.04
BJM16 (2) 10 poles	0179 617.05
BJS16 (2) 10 poles	0168 238.16
EV16	0179 627.07
BJDP1 (2)(3)spacing 16 <-> spacing 6-6,5-8 or 10	0179 623.03
BJDP2 (2)(3)spacing 16 <-> spacing 12	0179 624.04
EP12 3 blocks	0163 430.26
EP16 4 blocks	0163 431.13
VSP16	0173 147.20
IDT16	0168 689.13

Type	Part numbers
FEM16 th. 3,0 mm	0118 233.27
SCF16 th. 3,0 mm	0113 101.17
SCFCV1.2 (1) th. 3,0 mm	0116 795.11
SCFEX1 (1) th. 2,4 mm	0103 619.04
SCFEX3 (1) th. 2,4 mm	0103 620.01
CPM (for SCF16...)	0187 312.14
CPV1.2 (for SCFCV1.2...)	0176 816.12

*Central quick connect tabs



Note : (1) Separator end section snapped on rail.
 (2) Use of these accessories requires the user to cut out the partition.
 (3) See column "various applications" on previous pages.
 (4) Maximum withstand current : 8 A for quick-connect connection for 2,8 x 0,8 mm tabs and 20 A for quick-connect connection for 6,3 x 0,8 mm tabs.

Standard terminal blocks

Compression clamp

DIN 1 - 3



Spacing 22 mm -0,1 (.866")

Standard 22 mm block with partition. Tighten clamp with 6 mm Allen Key.



Color	Type	Part numbers
Grey	M 70/22	0115 216.13
Blue	M 70/22.N	0125 216.15
Beige V0	M 70/22.V0	0195 216.14

Characteristics

Wire size	IEC	UL	CSA
	NFC DIN		
Compression Solid wire	16-95 mm ²	6-000 AWG	6-000 AWG
clamp Stranded wire	16-70 mm ²	6-000 AWG	6-000 AWG

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

Current			
Rated	192 A	175 A	150 A

Wire size			
Rated / Gauge	70 mm ² / B11	000 AWG	000 AWG
Wire stripping length	Recomm. tool	Recomm. torque	Protection
25 mm	6 mm Allen Key	6-7 Nm	IP20
.98"	.236" Allen Key	52-61 lb.in	NEMA 1

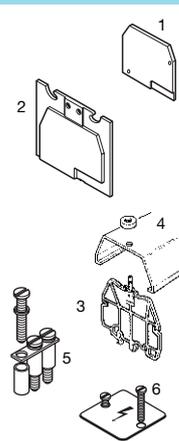
End stop	th. 9,1 mm	BAMH	0114 836.00
End stop	th. 12 mm	BADH	0116 900.27
End stop	th. 12 mm	BAEH	0116 934.04
Rail	35 x 7,5 x 1	PR30 prepunched	0173 220.05
Rail	35 x 15 x 2,3	PR4	0168 500.12
Rail	35 x 15 x 1,5	PR5 prepunched	0101 598.26
Rail	32 x 15 x 1,5	PR1Z2	0163 050.04

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



Type	Part numbers
1 End section grey	FEM22
yellow	FEM22
beige	FEM22 V0 V0
2 Separator end section grey	SCF22
beige	SCF22 V0 V0
3 Separator end section grey for cover CPV	SCFCV4 (1)
beige	SCFCV4 V0 V0 (1)
4 Protective cover	CPV4 (for SCFCV4...)
5 Jumper bar not assembled 192 A	BJS22 (2)
192 A	BJS22 (2)
192 A	BJS22 (2)
192 A	BJS22 (2)
Screw for BJS	VSJ51
Washer for BJS	RDJ51
6 Protection label	EP223
Screw for protection label	EP224
	VSP22

th. 3,0 mm	0113 065.15
th. 3,0 mm	0103 881.14
th. 3,0 mm	0193 065.16
th. 3,0 mm	0113 851.16
th. 3,0 mm	0193 851.17
th. 3,0 mm	0116 797.13
th. 3,0 mm	0196 797.14
	0176 791.21
2 poles	0173 316.21
3 poles	0173 317.22
5 poles	0173 318.03
10 poles	0173 319.04
	0173 320.01
	0173 331.20
3 blocks	0173 327.24
4 blocks	0173 328.05
	0173 323.20



R See section on markers marking method

Note : (1) End sections and circuit separators snapped on rails.
(2) Use of these accessories requires the user to cut out the partition.

Standard terminal blocks

Compression clamp

DIN 1 - 3

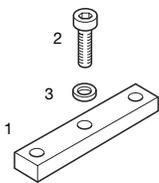
End stop	th. 9,1 mm	BAMH	0114 836.00
End stop	th. 12 mm	BAEH	0116 934.04
End stop	th. 12 mm	BADH	0116 900.27
Rail	35 x 7,5 x 1	PR30 prepunched	0173 220.05
Rail	35 x 15 x 2,3	PR4	0168 500.12
Rail	35 x 15 x 1,5	PR5 prepunched	0101 598.26
Rail	32 x 15 x 1,5	PR1Z2	0163 050.04

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.

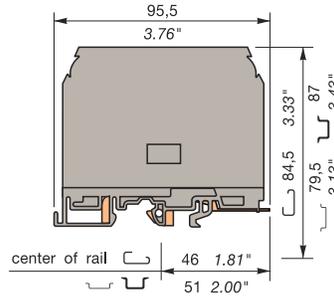
Accessories



1	Jumper bar not assembled	232 A
		232 A
		232 A
		232 A
2	Screw CHC M5 for BJS	
3	Washer for VSJ	

M 95/26...

Spacing 26 mm (1.02")



Standard 26 mm block. Delivered with end plate. Tighten clamp with 6 mm Allen Key.



Color	Type	Part numbers
Grey	M 95/26	0115 556.10
Blue	M 95/26.N	0125 556.12
Beige V0	M 95/26.V0	0195 556.11

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	35-120 mm ²		4-0000 AWG	4-0000 AWG
clamp Stranded wire	35-95 mm ²			

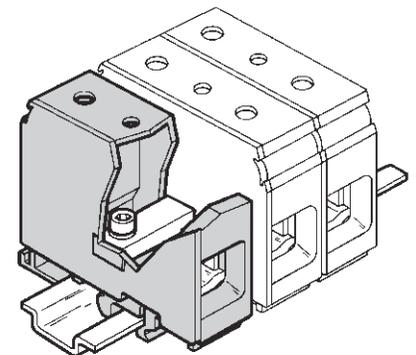
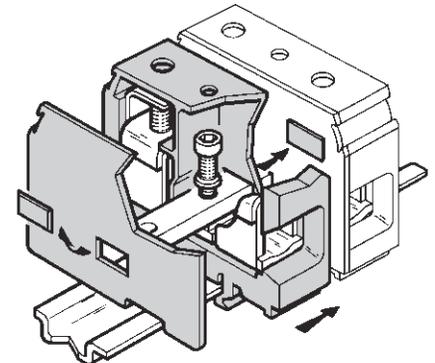
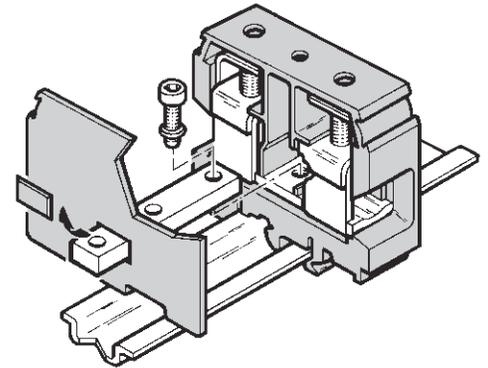
Voltage			
Rated	1000 V	600 V	600 V
Pulse	8 kV		
Pollution degree	3		

Current			
Rated	232 A	230 A	250 A

Wire size			
Rated / Gauge	95 mm ² / B12	0000 AWG	0000 AWG
Wire stripping length	Recomm. tool	Recomm. torque	Protection
26 mm	6 mm Allen Key	8,5-9,5 Nm	IP 10
1.02"	.236" Allen Key	74-83 lb.in	

Type	Part numbers
BJS261 (1)	2 poles 0177 508.07
BJS261 (1)	3 poles 0177 509.00
BJS261 (1)	5 poles 0177 510.24
BJS261 (1)	10 poles 0177 511.11
VSJ51	0173 320.01
RDJ51	0173 331.20

Installation of jumper bar



R See section on markers marking method

① ⑰ ⑳

Note : (1) Use of these accessories requires the user to cut out the partition.

Safety connection terminal blocks

Compression clamp

DIN 1 - 3

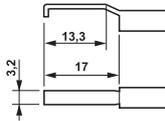


End stop	th. 9 mm	BADL	V0	0199 408.02
End stop	th. 9,1 mm	BAM	V0	0199 306.01
End stop	th. 9,1 mm	BAM	V2	0103 002.26
<i>Other end stops : See Accessories section</i>				
Rail	35 x 7,5 x 1	PR30	prepunched	0173 220.05
Rail	35 x 15 x 2,3	PR4		0168 500.12
Rail	35 x 15 x 1,5	PR5	prepunched	0101 598.26
Rail	32 x 15 x 1,5	PR1Z2		0163 050.04
<i>Other rails : See Accessories section</i>				
<i>Other accessories : See Accessories section</i>				

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.
BJDP4 permits the interconnection with a terminal block M 6/8.RS or M 10/10.RS

Each screw-clamp holds 2 bent lugs, as above (not supplied), for connection of wires :
 0,28 to 1,5 mm² / 1 to 2,5 mm²



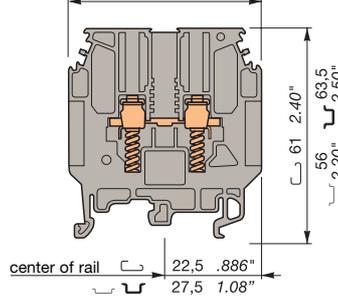
Accessories

	1 End section	grey beige
	2 Test socket	
	3 Test plug	
	4 Jumper bar not assembled	
	5 Assembled jumper bar (without IP20 protection)	
	6 Assembled jumper bar (with IP20 protection)	
	7 Protection label	
	8 Screw for protection label	
	9 Universal jumper bar 50 A	
	10 IDC jumper	
	11 Bridging plug	

R See section on markers marking method

M 4/6.RS

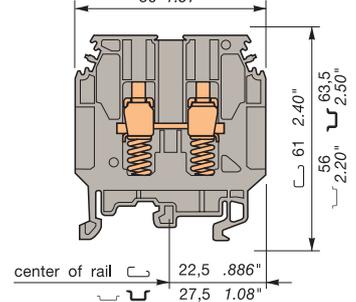
Spacing 6 mm -0,05 (.236") 50 1.97"



Compression clamp terminal for bare wire or equipped with bent lug.

M 6/8.RS

Spacing 8 mm -0,05 (.315") 50 1.97"



Compression clamp terminal for bare wire or equipped with bent lug.



Color	Type	Part numbers
1 spring under each screw-clamp		
Grey (V2)	M 4/6.RS	0115 930.13
Blue (V2)	M 4/6.N.RS	0125 930.15



Color	Type	Part numbers
1 spring under each screw-clamp		
Grey (V2)	M 6/8.RS	0115 685.12
Beige (V0)	M 6/8.RS V0	0195 685.13

Characteristics

Wire size	IEC		B.S.	UL/CSA
	NFC	DIN	TS 50-18	in progress
Compression Solid wire	0,2-4 mm ²			22-12 AWG
clamp Stranded wire	0,22-4 mm ²			22-12 AWG
Lugs Stranded wire	0,5-1,5 mm ²		0,28-1,65 mm ²	

Characteristics

Wire size	IEC		B.S.	UL/CSA
	NFC	DIN	TS 50-18	
Compression Solid wire	0,5-10 mm ²			20-12 AWG
clamp Stranded wire	0,5-6 mm ²			20-12 AWG
Lugs Stranded wire			0,28-2,5 mm ²	

Voltage				
Rated	1000 V	500 V	600 V	
Pulse	8 kV			
Pollution degree	3			
Current				
Rated	32 A	25 A	25 A	

Voltage				
Rated	800 V	500 V	600 V	
Pulse	8 kV			
Pollution degree	3			
Current				
Rated	41 A	25 A	25 A	

Wire size				
Rated / Gauge	4 mm ² / A3	1,65 mm ²	12 AWG	
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection	
13 mm	4 mm	0,5-0,8 Nm	IP 20	
.51"	.157"	4.4-7.1 lb.in.	NEMA 1	

Wire size				
Rated / Gauge	6 mm ² / A5	2,5 mm ²	12 AWG	
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection	
13 mm	4-5 mm	0,8-1 Nm	IP 20	
.51"	.157"-.197"	7.1-8.9 lb.in.	NEMA 1	

Type	Part numbers
FEMR8 V2 th. 2,8 mm	0116 987.02
AL2 DIA. 2,0 mm	0163 043.21
FC2 DIA. 2,0 mm	0007 865.26
BJS6 (1) 32 A 2 poles	0164 573.22
BJS6 (1) 32 A 3 poles	0164 574.23
BJS6 (1) 32 A 4 poles	0164 575.24
BJS6 (1) 32 A 5 poles	0164 736.25
BJS6 (1) 32 A 10 poles	0164 576.25
BJS6 (1) 32 A 20 poles	0174 784.20
EV6	0168 604.16
BJM6 (1) 32 A 2 poles	0168 516.25
BJM6 (1) 32 A 3 poles	0168 517.26
BJM6 (1) 32 A 4 poles	0168 518.07
BJM6 (1) 32 A 5 poles	0168 519.00
BJM6 (1) 32 A 10 poles	0168 973.07
BJMI6 (1) 32 A 2 poles	0176 663.00
BJMI6 (1) 32 A 3 poles	0176 664.01
BJMI6 (1) 32 A 4 poles	0176 665.02
BJMI6 (1) 32 A 5 poles	0176 666.03
BJMI6 (1) 32 A 10 poles	0176 667.04
EP6 4 blocks	0163 427.17
VSP68 spacing 6 <-> spac. 8 or 10	0206 103.07
BJDP4 (2)	0174 781.25

Type	Part numbers
FEMR8 V2 th. 2,8 mm	0116 987.02
FEMR8 V0 V0 th. 2,8 mm	0196 987.03
AL4 DIA. 4,0 mm	0179 762.16
FC4 DIA. 4,0 mm	0167 860.01
BJS8 (1) 41 A 2 poles	0164 581.13
BJS8 (1) 41 A 3 poles	0164 582.14
BJS8 (1) 41 A 4 poles	0164 583.15
BJS8 (1) 41 A 5 poles	0164 737.26
BJS8 (1) 41 A 10 poles	0164 584.16
BJS8 (1) 41 A 15 poles	0174 788.04
BJS8 (1) 41 A 20 poles	0174 789.05
EV6	0168 604.16
BJM8 (1) 41 A 2 poles	0168 520.05
BJM8 (1) 41 A 3 poles	0168 521.22
BJM8 (1) 41 A 4 poles	0168 522.23
BJM8 (1) 41 A 5 poles	0168 523.24
BJM8 (1) 41 A 10 poles	0168 974.00
BJMI8 (1) 41 A 2 poles	0176 669.16
BJMI8 (1) 41 A 3 poles	0176 670.13
BJMI8 (1) 41 A 4 poles	0176 671.00
BJMI8 (1) 41 A 5 poles	0176 672.01
BJMI8 (1) 41 A 10 poles	0176 673.02
EP6 3 blocks	0163 427.17
EP8 4 blocks	0163 428.20
VSP68	0206 103.07
AD 2,5 V2 24 A	0114 205.20
BP8.A4	0173 888.20

(1) Sides of blocks (2) and RCT 610 top of blocks

(17) Sides of blocks (12) and RCT 810 top of blocks

Note : (1) Use of these accessories requires the user to cut out the partition.
 (2) See "Notes".

Safety connection terminal blocks

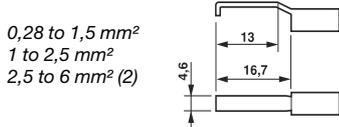
Compression clamp



End stop	th. 9 mm	BADL	V0	0199 408.02
End stop	th. 9,1 mm	BAM	V0	0199 306.01
End stop	th. 9,1 mm	BAM	V2	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 x 1,5	PR1Z2		0163 050.04
<i>Other rails : See Accessories section</i>				
<i>Other accessories : See Accessories section</i>				

Notes

Each screw-clamp holds 2 bent lugs, as above (not supplied), for connection of wires :



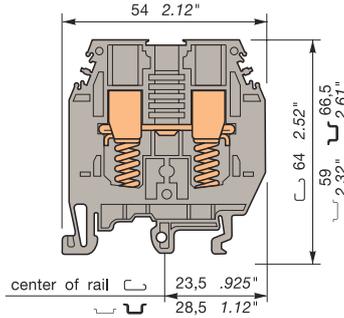
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

	1 End section	grey beige		
	2 Test socket			
	3 Test plug			
	4 Jumper bar not assembled			
	Screw + post + washer			
	Central socket for isolated interconnection +			
	Screw for central socket			
	5 Assembled jumper bar (without IP20 protection)			
	6 Assembled jumper bar (with IP20 protection)			
	7 Protection label			
	8 Screw for protection label			
	9 IDC jumper			
	10 Bridging plug			
	R See section on markers marking method			

M 10/10.RS

Spacing 10 mm -0,05 (.394")



Compression clamp terminal for bare wire or equipped with bent lug.



Color	Type	Part numbers
1 spring under each screw-clamp		
Grey (V2)	M 10/10.RS	0115 320.27
Beige (V0)	M 10/10.RS V0	0195 320.20

Characteristics

Wire size	IEC	UL	CSA
	NFC DIN		
Compression Solid wire	0,5-10 mm ²	20-6 AWG	20-6 AWG
clamp Stranded wire	0,5-6 mm ²	20-6 AWG	20-6 AWG
Lugs Stranded wire			

Voltage			
Rated	1000 V	600 V	600 V
Pulse	8 kV		
Pollution degree	3		

Current			
Rated	41 A	65 A	65 A

Wire size			
Rated / Gauge	6 mm ² / A5	6 AWG	6 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
14 mm	5,5-6 mm	1,2 - 1,4 Nm	IP 20
.55"	.217"-.236"	10.6 - 12.3 lb.in	NEMA 1

Type	Part numbers
FEMR10 V2 th. 2,5 mm	0114 434.05
FEMR10 V0 V0 th. 2,5 mm	0194 434.06
AL4 DIA. 4,0 mm	0168 237.05
FC4 DIA. 4,0 mm	0167 860.01
BJS10 (1) 57 A 2 poles	0164 585.17
BJS10 (1) 57 A 3 poles	0164 586.10
BJS10 (1) 57 A 4 poles	0164 587.11
BJS10 (1) 57 A 5 poles	0168 273.11
BJS10 (1) 57 A 10 poles	0164 588.22
BJS10 (1) 57 A 20 poles	0177 654.00
PL101	0163 181.11
VSJ11	0163 394.26
EP8 3 blocks	0163 428.20
EP10 4 blocks	0163 429.21
VSP68	0206 103.07
AD 2,5 V2 24 A	0114 205.20

Note : (1) Use of these accessories requires the user to cut out the partition.
(2) Only for M 10/10.RS

Double-deck terminal blocks

Compression clamp



DIN 1 - 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 x 1,5	PR1Z2	0163 050.04
Other rails : See Accessories section			
Other accessories : See Accessories section			

Notes

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

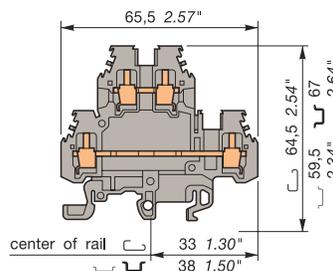
Accessories

	1	End section	grey	FEM6D	th. 1,0 mm	0118 499.23
			blue	FEM6D	th. 1,0 mm	0128 499.25
			beige	FEM6D V0	th. 1,0 mm	0198 499.24
			grey	SCMA5D	th. 1,0 mm	0116 720.21
	2	Circuit separator		AL2	(1) DIA. 2,0 mm	0164 950.00
	3	Test socket		DCV	green	0173 058.02
	4	Test device		FC2	(3) DIA. 2,0 mm	0007 865.26
	5	Test plug		BJM5D	(1) 2 poles	0176 226.22
	6	Assembled jumper bar	24 A	BJM5D	(1) 3 poles	0176 227.23
	7	Assembled jumper bar	24 A	BJM5D	(1) 4 poles	0176 228.04
	8	Jumper bar not assembled	24 A	BJM5D	(1) 5 poles	0176 229.05
	9	Comb type jumper bar	24 A	BJM5D	(1) 10 poles	0176 230.02
	10	Insulating tip	24 A	BJMI5D	(1) 2 poles	0176 736.21
	11	Vertical jumper bar	24 A	BJMI5D	(1) 3 poles	0176 737.22
		Shield connector	24 A	BJMI5D	(1) 4 poles	0176 738.03
			24 A	BJMI5D	(1) 5 poles	0176 739.04
			24 A	BJMI5D	(1) 10 poles	0176 740.11
			24 A	BJS5D	(1) 20 poles	0177 651.05
			30 A	EV5D		0176 260.10
			30 A	PC5	2 poles	0113 542.10
				PC5	10 poles	0113 544.12
				EIP		0113 550.24
				ITV5		0176 259.13
				CBM5D	th. 0,5 mm	0173 530.24

R See section on markers marking method

MA 2,5/5.D2...

Spacing 5 mm +0,08 (.200")



Standard 5 mm block

Color	Type	Part numbers
Grey	MA 2,5/5.D2	0115 490.13
Blue	MA 2,5/5.D2.N	0125 490.15
Beige V0	MA 2,5/5.D2.V0	0195 490.14

Characteristics

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

Voltage			
Rated	630 V	300 V	300 V
Pulse	8 kV		
Pollution degree	3		

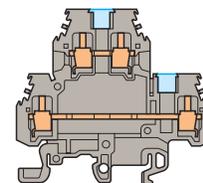
Current			
Rated	24 A	20 A	25 A

Wire size			
Rated / Gauge	2,5 mm ² / A3	12 AWG	12 AWG

Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
9 mm	3,5 mm	0,4-0,6 Nm	IP20
.354"	.138"	3.5-5.3 lb.in	NEMA 1

MA 2,5/5.D2.1...

Spacing 5 mm +0,08 (.200")



MA 2,5/5.D2 with partition

Color	Type	Part numbers
Grey	MA 2,5/5.D2.1	0115 491.00
Blue	MA 2,5/5.D2.1N	0125 491.02

Characteristics

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

Voltage			
Rated	630 V	300 V	300 V
Pulse	8 kV		
Pollution degree	3		

Current			
Rated	24 A	20 A	25 A

Wire size			
Rated / Gauge	2,5 mm ² / A3	12 AWG	12 AWG

Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
9 mm	3,5 mm	0,4-0,6 Nm	IP20
.354"	.138"	3.5-5.3 lb.in	NEMA 1

Type	Part numbers	Type	Part numbers
FEM6D	th. 1,0 mm 0118 499.23	FEM6D	th. 1,0 mm 0118 499.23
FEM6D	th. 1,0 mm 0128 499.25	FEM6D	th. 1,0 mm 0128 499.25
FEM6D V0	th. 1,0 mm 0198 499.24	FEM6D V0	th. 1,0 mm 0198 499.24
SCMA5D	th. 1,0 mm 0116 720.21		
AL2	(1) DIA. 2,0 mm 0164 950.00	AL2	DIA. 2,0 mm 0164 950.00
DCV	green 0173 058.02	DCV	green 0173 058.02
FC2	(3) DIA. 2,0 mm 0007 865.26	FC2	(3) DIA. 2,0 mm 0007 865.26
BJM5D	(1) 2 poles 0176 226.22	BJM5D	(2) 2 poles 0176 226.22
BJM5D	(1) 3 poles 0176 227.23	BJM5D	(2) 3 poles 0176 227.23
BJM5D	(1) 4 poles 0176 228.04	BJM5D	(2) 4 poles 0176 228.04
BJM5D	(1) 5 poles 0176 229.05	BJM5D	(2) 5 poles 0176 229.05
BJM5D	(1) 10 poles 0176 230.02	BJM5D	(2) 10 poles 0176 230.02
BJMI5D	(1) 2 poles 0176 736.21	BJMI5D	(2) 2 poles 0176 736.21
BJMI5D	(1) 3 poles 0176 737.22	BJMI5D	(2) 3 poles 0176 737.22
BJMI5D	(1) 4 poles 0176 738.03	BJMI5D	(2) 4 poles 0176 738.03
BJMI5D	(1) 5 poles 0176 739.04	BJMI5D	(2) 5 poles 0176 739.04
BJMI5D	(1) 10 poles 0176 740.11	BJMI5D	(2) 10 poles 0176 740.11
BJS5D	(1) 20 poles 0177 651.05	BJS5D	(2) 20 poles 0177 651.05
EV5D	0176 260.10	EV5D	0176 260.10
PC5	2 poles 0113 542.10	PC5	2 poles 0113 542.10
PC5	10 poles 0113 544.12	PC5	10 poles 0113 544.12
EIP	0113 550.24	EIP	0113 550.24
ITV5	0176 259.13	ITV5	0176 259.13
CBM5D	th. 0,5 mm 0173 530.24	CBM5D	th. 0,5 mm 0173 530.24

(10) Sides of block (12) Top of block

Note : (1) A circuit separator SC may be required with the use of these accessories.
 (2) Use of these accessories requires the user to cut out the partition.
 (3) For block equipped with test socket AL2.

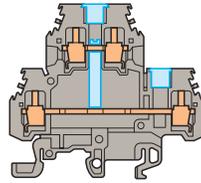
Double-deck terminal block

Compression clamp

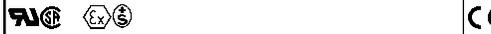
 **DIN 1 - 3**

MA 2,5/5.D1.1...

Spacing 5 mm +0,08 (.200")



MA 2,5/5.D2.1 with vertical interconnection and partition on lower deck.



Color	Type	Part numbers
Grey	 MA 2,5/5.D1.1	0115 530.12
Blue	 MA 2,5/5.D1.1N	0125 530.14

Characteristics

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

Voltage			
Rated	630 V	300 V	300 V
Pulse	8 kV		
Pollution degree	3		

Current			
Rated	24 A	20 A	25 A

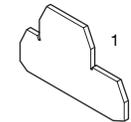
Wire size			
Rated / Gauge	2,5 mm ² / A3	12 AWG	12 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
9 mm	3,5 mm	0,4-0,6 Nm	IP20
.354"	.138"	3.5-5.3 lb.in	NEMA 1

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 x 1,5	PR1Z2	0163 050.04
Other rails : See Accessories section			
Other accessories : See Accessories section			

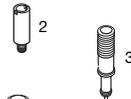
Notes

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

Accessories



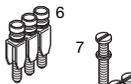
1 End section	grey blue beige
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2 Test socket	
3 Test device	
4 Test plug	
5 Assembled jumper bar (without IP 20 protection)	24 A 24 A 24 A 24 A 24 A



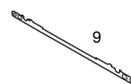
6 Assembled jumper bar (with IP 20 protection)	24 A 24 A 24 A 24 A 24 A
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7 Jumper bar not assembled	24 A
Screw + washer + post	
8 Comb type jumper bar	30 A 30 A



Insulating tip	
9 Shield connector	



R See section on markers marking method

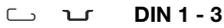
Type	Part numbers
FEM6D	th. 1,0 mm 0118 499.23
FEM6D	th. 1,0 mm 0128 499.25
FEM6D V0 V0	th. 1,0 mm 0198 499.24
AL2 (3)	DIA. 2,0 mm 0164 950.00
DCV	green 0173 058.02
FC2 (2)	DIA. 2,0 mm 0007 865.26
BJM5D (1)(3)	2 poles 0176 226.22
BJM5D (1)(3)	3 poles 0176 227.23
BJM5D (1)(3)	4 poles 0176 228.04
BJM5D (1)(3)	5 poles 0176 229.05
BJM5D (1)(3)	10 poles 0176 230.02
BJMI5D (1)(3)	2 poles 0176 736.21
BJMI5D (1)(3)	3 poles 0176 737.22
BJMI5D (1)(3)	4 poles 0176 738.03
BJMI5D (1)(3)	5 poles 0176 739.04
BJMI5D (1)(3)	10 poles 0176 740.11
BJS5D (1)(3)	20 poles 0177 651.05
EV5D	0176 260.10
PC5	2 poles 0113 542.10
PC5	10 poles 0113 544.12
EIP	0113 550.24
CBM5D	th. 0,5 mm 0173 530.24

⑩ Sides of block ⑪ Top of block

Note : (1) Use of these accessories requires the user to cut out the partition.
(2) For block equipped with test socket AL2.
(3) Only for lower deck.

Double-deck terminal blocks

Compression clamp



DIN 1 - 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 x 1,5	PR1Z2	0163 050.04
Other rails : See Accessories section			
Other accessories : See Accessories section			

Notes

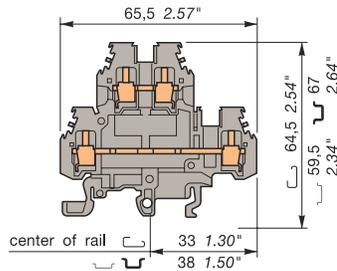
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

	1 End section	grey blue beige	
	2 Circuit separator	grey beige	
	3 Separator end section	grey beige	
	4 Test socket		
	5 Test device		
	6 Test plug		
	7 Assembled jumper bar	32 A 32 A (without IP 20 protection) 32 A 32 A 32 A	
	8 Connector plate	32 A	
	9 Jumper bar not assembled	32 A	
	9 Screw + washer + post	32 A	
	10 Pivoting jumper bar	35 A	
	11 Comb type jumper bar	35 A	
	12 IDC jumper	24 A	
	13 Vertical interconnection		
	14 Shield connector		
	R See section on markers marking method		

M 4/6.D2...

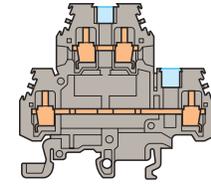
Spacing 6 mm +0,05 (.238")



Standard 6 mm block.

M 4/6.D2.1...

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



M 4/6.D2 with partition.



Color	Type	Part numbers	Color	Type	Part numbers
Grey	M 4/6.D2	0115 271.22	Grey	M 4/6.D2.1	0115 126.01
Beige V0	M 4/6.D2.V0	0195 271.23	Blue	M 4/6.D2.1.N	0125 126.03
			Beige V0	M 4/6.D2.1.V0	0195 126.02

Characteristics

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

Characteristics

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

Voltage				Voltage			
Rated	800 V	600 V	300 V	Rated	800 V	600 V	300 V
Pulse	8 kV			Pulse	8 kV		
Pollution degree	3			Pollution degree	3		
Current				Current			
Rated	32 A	20 A	25 A	Rated	32 A	20 A	25 A
Wire size				Wire size			
Rated / Gauge	4 mm ² / A4	10 AWG	10 AWG	Rated / Gauge	4 mm ² / A4	10 AWG	10 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection	Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0,5-0,8 Nm	IP20	8,5 mm	4 mm	0,5-0,8 Nm	IP20
.33"	.157"	4.4-7 lb.in	NEMA 1	.33"	.157"	4.4-7 lb.in	NEMA 1

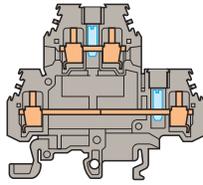
Type	Type	Part numbers	Type	Type	Part numbers
FEM6D	th. 1,0 mm	0118 499.23	FEM6D	th. 1,0 mm	0118 499.23
FEM6D	th. 1,0 mm	0128 499.25	FEM6D	th. 1,0 mm	0128 499.25
FEM6D V0	th. 1,0 mm	0198 499.24	FEM6D V0	th. 1,0 mm	0198 499.24
SCM6D		0113 482.05	SCM6D		0113 482.05
SCM6D V0		0193 482.06	SCM6D V0		0193 482.06
SCF6D	th. 1,0 mm	0118 495.17	SCF6D	th. 1,0 mm	0118 495.17
SCF6D V0	th. 1,0 mm	0198 495.10	SCF6D V0	th. 1,0 mm	0198 495.10
AL2 (1)	DIA. 2,0 mm	0163 070.00	AL2	DIA. 2,0 mm	0163 070.00
AL3 (1)	DIA. 3,0 mm	0163 261.00	AL3	DIA. 3,0 mm	0163 261.00
DCG	grey	0163 218.05	DCG	grey	0163 218.05
FC2 (3)	DIA. 2,0 mm	0007 865.26	FC2 (3)	DIA. 2,0 mm	0007 865.26
BJM6D (1)	2 poles	0173 515.11	BJM6D (2)	2 poles	0173 515.11
BJM6D (1)	3 poles	0173 516.12	BJM6D (2)	3 poles	0173 516.12
BJM6D (1)	4 poles	0173 517.13	BJM6D (2)	4 poles	0173 517.13
BJM6D (1)	5 poles	0173 519.25	BJM6D (2)	5 poles	0173 519.25
BJM6D (1)	10 poles	0173 520.22	BJM6D (2)	10 poles	0173 520.22
BJMI6D (1)	2 poles	0179 668.20	BJMI6D (2)	2 poles	0179 668.20
BJMI6D (1)	3 poles	0179 669.21	BJMI6D (2)	3 poles	0179 669.21
BJMI6D (1)	4 poles	0179 670.26	BJMI6D (2)	4 poles	0179 670.26
BJMI6D (1)	5 poles	0179 671.13	BJMI6D (2)	5 poles	0179 671.13
BJMI6D (1)	10 poles	0179 672.14	BJMI6D (2)	10 poles	0179 672.14
EL6		0173 627.21	EL6		0173 627.21
BJS61 (1)(4)	10 poles	0168 485.27	BJS61 (2)(4)	10 poles	0168 485.27
EV6D		0168 400.16	EV6D		0168 400.16
BJP61		0167 225.20	BJP61		0167 225.20
PC61	10 poles	0163 311.22	PC61	10 poles	0163 311.22
AD2,5		0114 205.20	AD2,5		0114 205.20
ITV6		0168 962.04	ITV6		0168 962.04
CBM5D	th. 0,5 mm	0173 530.24	CBM5D	th. 0,5 mm	0173 530.24

(1) Sides of block (2) Top of block
 Note : (1) A circuit separator SC may be required with the use of these accessories. (2) Use of these accessories requires the user to cut out the partition. (3) For block equipped with test socket AL2. (4) See section Accessories for other configuration of poles.

M 4/6.D2.2...

M 4/6.D2.3...

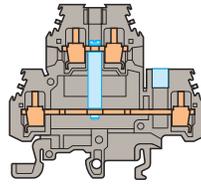
Spacing 6 mm + 0,05 (.238")



M 4/6.D2.1 equipped with 2 test sockets.

M 4/6.D1...

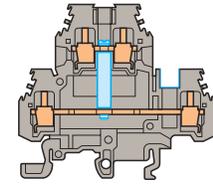
Spacing 6 mm + 0,05 (.238")



M 4/6.D2.1 with vertical interconnection and partition on the lower deck.

M 4/6.D1.1...

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



M 4/6.D1 with no partition on the lower deck.



Color	Type	Part numbers
Grey/Test socket DIA. 2	M 4/6.D2.2	0115 322.15
Beige V0/Test socket DIA. 2	M 4/6.D2.2.V0	0195 322.16
Grey/Test socket DIA. 3	M 4/6.D2.3	0115 269.00

Color	Type	Part numbers
Grey	M 4/6.D1	0115 166.11
Blue	M 4/6.D1.N	0125 166.13
Beige V0	M 4/6.D1.V0	0195 166.12

Color	Type	Part numbers
Grey	M 4/6.D1.1	0115 204.20
Blue	M 4/6.D1.1N	0125 204.22

Characteristics

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

Characteristics

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

Characteristics

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

Voltage			
Rated	630 V (5)	300 V	300 V
Pulse	8 kV (5)		
Pollution degree	3		

Voltage			
Rated	800 V	300 V	300 V
Pulse	8 kV		
Pollution degree	3		

Voltage			
Rated	800 V	300 V	300 V
Pulse	8 kV		
Pollution degree	3		

Current			
Rated	32 A	20 A	25 A

Current			
Rated	32 A	20 A	25 A

Current			
Rated	32 A	20 A	25 A

Wire size			
Rated / Gauge	4 mm ² / A4	10 AWG	10 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0,5-0,8 Nm	IP20
.33"	.16"	4.4-7 lb.in	NEMA 1

Wire size			
Rated / Gauge	4 mm ² / A4	10 AWG	10 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0,5-0,8 Nm	IP20
.33"	.16"	4.4-7 lb.in	NEMA 1

Wire size			
Rated / Gauge	4 mm ² / A4	10 AWG	10 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0,5-0,8 Nm	IP20
.33"	.16"	4.4-7 lb.in	NEMA 1

Type		Part numbers
FEM6D	th. 1,0 mm	0118 499.23
FEM6D	th. 1,0 mm	0128 499.25
FEM6D V0	th. 1,0 mm	0198 499.24
SCM6D	th. 1,0 mm	0113 482.05
SCM6D V0	th. 1,0 mm	0193 482.06
SCF6D	th. 1,0 mm	0118 495.17
SCF6D V0	th. 1,0 mm	0198 495.10
DCG	grey	0163 218.05
FC2	DIA. 2,0 mm	0007 865.26
FC4	DIA. 4,0 mm	0167 860.01

Type		Part numbers
FEM6D	th. 1,0 mm	0118 499.23
FEM6D	th. 1,0 mm	0128 499.25
FEM6D V0	th. 1,0 mm	0198 499.24
SCM6D	th. 1,0 mm	0113 482.05
SCM6D V0	th. 1,0 mm	0193 482.06
SCF6D	th. 1,0 mm	0118 495.17
SCF6D V0	th. 1,0 mm	0198 495.10
AL2	(6) DIA. 2,0 mm	0163 070.00
AL3	(6) DIA. 3,0 mm	0163 261.00
DCG	grey	0163 218.05
FC2	DIA. 2,0 mm	0007 865.26

Type		Part numbers
FEM6D	th. 1,0 mm	0118 499.23
FEM6D	th. 1,0 mm	0128 499.25
FEM6D V0	th. 1,0 mm	0198 499.24
SCM6D	th. 1,0 mm	0113 482.05
SCM6D V0	th. 1,0 mm	0193 482.06
SCF6D	th. 1,0 mm	0118 495.17
SCF6D V0	th. 1,0 mm	0198 495.10
AL2	(1) (6) DIA. 2,0 mm	0163 070.00
AL3	(1) (6) DIA. 3,0 mm	0163 261.00
DCG	grey	0163 218.05
FC2	DIA. 2,0 mm	0007 865.26

BJM6D	(2) (6)	2 poles	0173 515.11
BJM6D	(2) (6)	3 poles	0173 516.12
BJM6D	(2) (6)	4 poles	0173 517.13
BJM6D	(2) (6)	5 poles	0173 519.25
BJM6D	(2) (6)	10 poles	0173 520.22
BJMI6D	(2) (6)	2 poles	0179 668.20
BJMI6D	(2) (6)	3 poles	0179 669.21
BJMI6D	(2) (6)	4 poles	0179 670.26
BJMI6D	(2) (6)	5 poles	0179 671.13
BJMI6D	(2) (6)	10 poles	0179 672.14
EL6			0173 627.21
BJS61	(2) (4) (6)	10 poles	0168 485.27
EV6D			0168 400.16
BJP61	(6)		0167 225.20

BJM6D	(1) (6)	2 poles	0173 515.11
BJM6D	(1) (6)	3 poles	0173 516.12
BJM6D	(1) (6)	4 poles	0173 517.13
BJM6D	(1) (6)	5 poles	0173 519.25
BJM6D	(1) (6)	10 poles	0173 520.22
BJMI6D	(1) (6)	2 poles	0179 668.20
BJMI6D	(1) (6)	3 poles	0179 669.21
BJMI6D	(1) (6)	4 poles	0179 670.26
BJMI6D	(1) (6)	5 poles	0179 671.13
BJMI6D	(1) (6)	10 poles	0179 672.14
EL6			0173 627.21
BJS61	(1) (4) (6)	10 poles	0168 485.27
EV6D			0168 400.16
BJP61	(6)		0167 225.20

PC61	10 poles	0163 311.22
AD2,5		0114 205.20
CBM5D	th. 0,5 mm	0173 530.24

PC61	10 poles	0163 311.22
AD2,5		0114 205.20
CBM5D	th. 0,5 mm	0173 530.24

PC61	10 poles	0163 311.22
AD2,5	delivered with the block	0114 205.20
CBM5D	th. 0,5 mm	0173 530.24

PC61	10 poles	0163 311.22
AD2,5	delivered with the block	0114 205.20
CBM5D	th. 0,5 mm	0173 530.24

(1) Sides of block

(1) Sides of block (2) Top of block

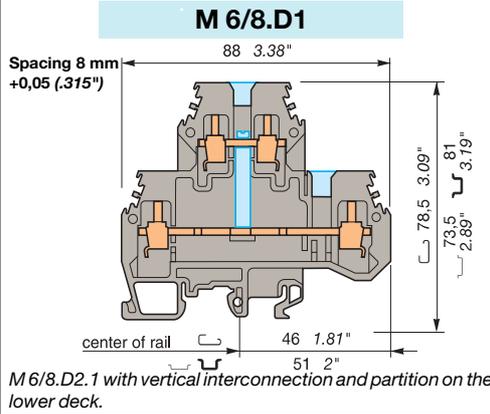
(1) Sides of block (2) Top of block

Note : (1) A circuit separator SC may be required with the use of these accessories. (2) Use of these accessories requires the user to cut out the partition. (4) See section Accessories for other configuration of poles. (5) Only for block M 4/6.D2.2. 200V/2,5 kV for blocks M 4/6.D2.3 and M 4/6.D2.4. (6) These accessories can be used on the lower deck only.

Double-deck terminal blocks

Compression clamp

DIN 1 - 3



Color	Type	Part numbers
Grey	M 6/8.D1	0115 498.17

Characteristics

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

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

Current			
Rated	41 A	50 A	45 A

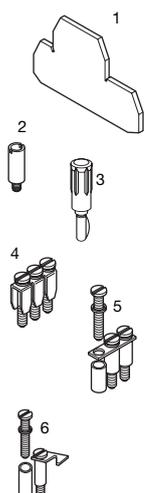
Wire size			
Rated / Gauge	6 mm ² / A5	8 AWG	8 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
12 mm	4-5 mm	0,8-1 Nm	IP 20
.47"	.157"-.197"	7.1-8.9 lb.in	NEMA 1

- 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 x 1,5 **PR1Z2** 0163 050.04
- Other rails : See Accessories section
- Other accessories : See Accessories section

Notes

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

Accessories



	Type	Part numbers
1 End section	grey	FEM8D1
1 End section	grey	FEM8D2
2 Test socket		AL2 (1) DIA. 2 mm
2 Test socket		AL3 (1) DIA. 3 mm
2 Test socket		AL4 (1) DIA. 4 mm
3 Test plug		FC2 DIA. 2 mm
3 Test plug		FC4 DIA. 4 mm
4 Assembled jumper bar	41 A	BJM8 (1) (2) 2 poles
4 Assembled jumper bar	41 A	BJM8 (1) (2) 3 poles
4 Assembled jumper bar (without IP20 protection)	41 A	BJM8 (1) (2) 4 poles
4 Assembled jumper bar	41 A	BJM8 (1) (2) 5 poles
4 Assembled jumper bar	41 A	BJM8 (1) (2) 10 poles
4 Assembled jumper bar (with IP20 protection)	41 A	BJMI8 (1) (2) 2 poles
4 Assembled jumper bar	41 A	BJMI8 (1) (2) 3 poles
4 Assembled jumper bar	41 A	BJMI8 (1) (2) 4 poles
4 Assembled jumper bar	41 A	BJMI8 (1) (2) 5 poles
4 Assembled jumper bar	41 A	BJMI8 (1) (2) 10 poles
5 Jumper bar not assembled	41 A	BJS8 (1)(2)(3) 20 poles
6 Pivoting jumper bar	50 A	BJP82



R See section on marking method

Type	Part numbers
th. 1 mm	0116 656.25
th. 4 mm	0116 657.26
DIA. 2 mm	0163 043.21
DIA. 3 mm	0163 261.00
DIA. 4 mm	0163 262.01
DIA. 2 mm	0007 865.25
DIA. 4 mm	0167 860.01
(1) (2) 2 poles	0168 520.05
(1) (2) 3 poles	0168 521.22
(1) (2) 4 poles	0168 522.23
(1) (2) 5 poles	0168 523.24
(1) (2) 10 poles	0168 974.00
(1) (2) 2 poles	0176 669.16
(1) (2) 3 poles	0176 670.13
(1) (2) 4 poles	0176 671.00
(1) (2) 5 poles	0176 672.01
(1) (2) 10 poles	0176 673.02
(1)(2)(3) 20 poles	0174 789.05
	0163 169.04

(1) (2) Sides of block

Note : (1) These accessories can be used on the lower deck only. (2) Use of these accessories requires the user to cut out the partition. (3) See section Accessories for other configuration of poles.

Triple-deck terminal blocks

Compression clamp

 DIN 3

End stop	th. 12 mm	BADH V2	0116 900.27
End stop	th. 9,1 mm	BAMH V0	0194 836.01
End stop	th. 9,1 mm	BAMH V2	0114 836.00
Other end stops : see Accessories section			
Rail	35 x 7,5 x 1	PR3G2	0164 800.03
Rail	35 x 7,5 x 1	PR3Z2	0174 300.17
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
Other rails : see Accessories section			
Other accessories : see Accessories section			

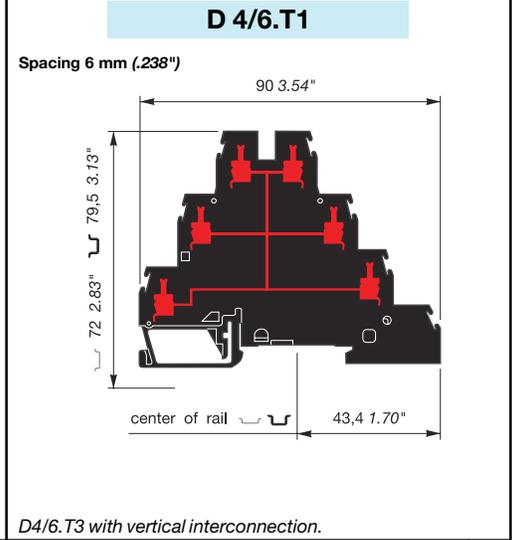
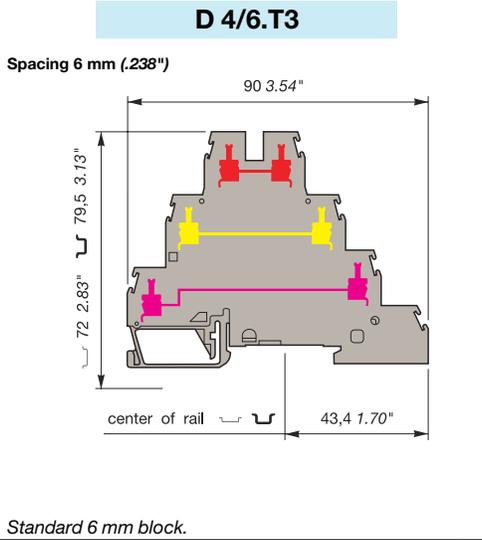
Notes

Accessories

	1 End section	
	2 Circuit separator	white
	3 Test socket	
	4 Test plug	
	5 Assembled jumper bar	32A
	6 Comb type jumper bar	32A
	7 IDC jumper	24A



R See section on markers marking method



Color	Type	Part numbers
3 "feed-through" circuits		
Grey V0	 D 4/6.T3	0299 683.01

Color	Type	Part numbers
6 interconnected clamps Isolated from ground		
Black V0	 D 4/6.T1	0199 219.03

Characteristics

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

Characteristics

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

Voltage			
Rated	500 V	300 V	300 V
Pulse	6 kV		
Pollution degree	3		
Current			
Rated	32 A	20 A	20 A
Wire size			
Rated/gauge	4 mm ² / A4	10 AWG	10 AWG
Wire stripping length	Recommended screwdriver	Recommended torque	Protection
9,5 mm .37 "	4 mm	0,5-0,8 Nm 4.4-7 lb.in	IP 20 NEMA 1

Voltage			
Rated	500 V	300 V	300 V
Pulse	6 kV		
Pollution degree	3		
Current			
Rated	32 A	20 A	20 A
Wire size			
Rated/gauge	4 mm ² / A4	10 AWG	10 AWG
Wire stripping length	Recommended screwdriver	Recommended torque	Protection
9,5 mm .37 "	4 mm	0,5-0,8 Nm 4.4-7 lb.in	IP 20 NEMA 1

Type	Part numbers
No end section needed : closed block	
SCD (3) V2	0103 189.26
AL2 (2) (3)	0167 319.06
FC2 (1) (3)	0007 865.26
BJM62 (3)	2 poles 0173 217.26
BJM62 (3)	3 poles 0173 218.07
BJM62 (3)	4 poles 0173 219.00
BJM62 (3)	5 poles 0173 221.22
BJM62 (3)	6 poles 0174 112.16
BJM62 (3)	7 poles 0174 113.17
BJM62 (3)	8 poles 0174 114.10
BJM62 (3)	9 poles 0174 115.11
BJM62 (3)	10 poles 0173 226.27
PC61	10 poles 0163 311.22
AD2,5 V2	0114 205.20

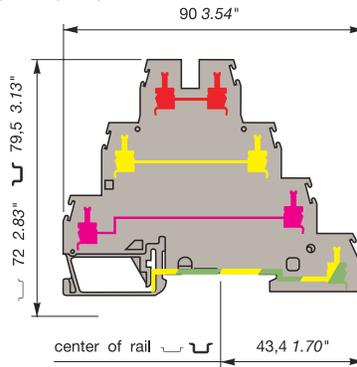
Type	Part numbers
No end section needed : closed block	
PC61	10 poles 0163 311.22
AD2,5 V2	0114 205.20

⑤ Note : RC65 blank (white, red, blue)
 (1) For block equipped with AL2. (2) A circuit separator **SCD** is required with the use of these accessories. (3) Only for upper deck.

Triple-deck terminal blocks + ground protection
Compression clamp
 **DIN 3**

D 4/6.T3.P

Spacing 6 mm (.238")



Standard 6 mm block + ground protection.



Color	Type	Part numbers
Grey V0	 D 4/6.T3.P	0299 684.02

Characteristics

Wire size

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

Voltage

Rated	500 V	300 V	300 V
Pulse	6 kV		
Pollution degree	3		

Current

Rated / Short circuit	32A - 480A/1s	20 A	20 A
-----------------------	---------------	------	------

Wire size

Rated/gauge	4 mm ² / A4	10 AWG	10 AWG
Wire stripping length	Recommended screwdriver	Recommended torque	Protection
9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4,4-7 lb.in	IP 20 NEMA 1

End stop	th. 12 mm	BADH V2	0116 900.27
End stop	th. 9,1 mm	BAMH V0	0194 836.01
End stop	th. 9,1 mm	BAMH V2	0114 836.00

Other end stops : see Accessories section

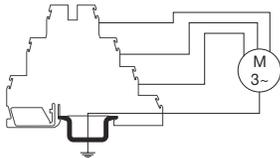
Rail	35 x 7,5 x 1	PR3G2	0164 800.03
Rail	35 x 7,5 x 1	PR3Z2	0174 300.17
Rail	35 x 7,5 x 1	PR30 prepunched	0173 220.05
Rail	35 x 15 x 2,3	PR4	0168 500.12
Rail	35 x 15 x 1,5	PR5 prepunched	0101 598.26

Other rails : see Accessories section

Other accessories : see Accessories section

Notes

Block for three phase motor supply



or for connection of 4 wire sensors.

Accessories

	1 End section		
	2 Circuit separator	white	
	3 Test socket		
	4 Test plug		
	5 Assembled jumper bar	32A	
		32A	
	6 Comb type jumper bar		
	7 IDC jumper	24A	

R



R See section on markers marking method

Type	Part numbers
No end section needed : closed block	
SCD (3) V2	0103 189.26
AL2 (2) (3)	DIA. 2,0 mm 0167 319.06
FC2 (1) (3)	DIA. 2,0 mm 0007 865.26
BJM62 (3)	2 poles 0173 217.26
BJM62 (3)	3 poles 0173 218.07
BJM62 (3)	4 poles 0173 219.00
BJM62 (3)	5 poles 0173 221.22
BJM62 (3)	6 poles 0174 112.16
BJM62 (3)	7 poles 0174 113.17
BJM62 (3)	8 poles 0174 114.10
BJM62 (3)	9 poles 0174 115.11
BJM62 (3)	10 poles 0173 226.27
PC61	10 poles 0163 311.22
AD2,5 V2	0114 205.20

Ⓢ Note : RC65 blank (white, red, blue)
 (1) For block equipped with AL2. (2) A circuit separator **SCD** is required with the use of these accessories.
 (3) Only for upper deck.

Three level sensor terminal blocks without ground connection

Compression clamp

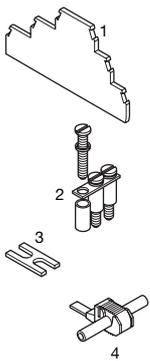
 DIN 3

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
<i>Other rails : See Accessories section</i>			
<i>Other accessories : See Accessories section</i>			

Notes

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

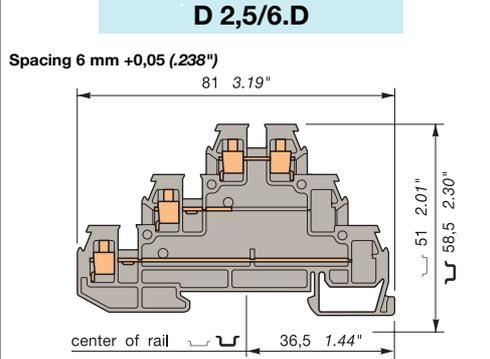
Accessories



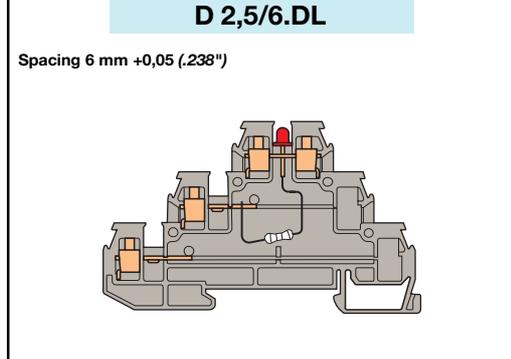
1 End section	grey	FED3E	th. 3,0 mm	0116 771.20
2 Assembled jumper bar	22 A	BJD6	2 poles	0178 024.25
	22 A	BJD6	3 poles	0178 025.26
	(without IP20 protection)	BJD6	4 poles	0178 026.27
	22 A	BJD6	5 poles	0178 027.20
	22 A	BJD6	10 poles	0178 032.25
	22 A	BJD6	20 poles	0178 033.26
3 Connector plate	22 A	EL61		0177 812.17
4 IDC jumper	24 A	AD2,5		0114 205.20



R See section on markers marking method



Three level block for sensor



Three level block for sensor with LED indication between middle and upper level (red 24V=)

				
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Color	Type	Part numbers
Grey	 D 2,5/6.D	0115 542.12

		
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Color	Type	Part numbers
Grey	 D 2,5/6.DL	0115 537.05

Characteristics

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

Voltage			
Rated	380 V Gr.C	300 V	300 V
Pulse			
Pollution degree			
Current			
Rated	22 A	20 A	20 A

Wire size			
Rated / Gauge	2,5 mm ²	12 AWG	12 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1

Characteristics

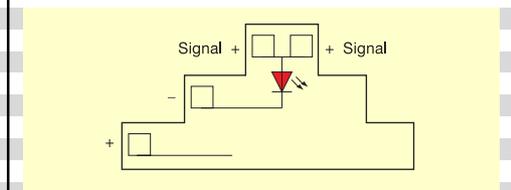
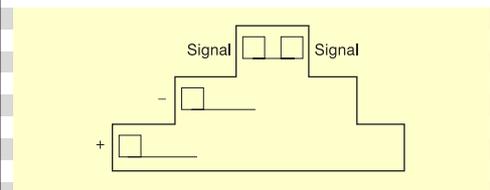
Wire size	Wire size		
	NFC DIN	UL	CSA
Compression Solid wire	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
clamp Stranded wire	0,22-2,5 mm ²	20-12 AWG	22-14 AWG

Voltage			
Rated	380 V Gr.C	300 V (1)	300 V (1)
Pulse			
Pollution degree			
Current			
Rated	22 A	20 A	20 A

Wire size			
Rated / Gauge	2,5 mm ²	12 AWG	14 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1

Type	Part numbers
FED3E	th. 3,0 mm 0116 771.20
BJD6	2 poles 0178 024.25
BJD6	3 poles 0178 025.26
BJD6	4 poles 0178 026.27
BJD6	5 poles 0178 027.20
BJD6	10 poles 0178 032.25
BJD6	20 poles 0178 033.26
EL61	0177 812.17
AD2,5	0114 205.20

Type	Part numbers
FED3E	th. 3,0 mm 0116 771.20
BJD6	2 poles 0178 024.25
BJD6	3 poles 0178 025.26
BJD6	4 poles 0178 026.27
BJD6	5 poles 0178 027.20
BJD6	10 poles 0178 032.25
BJD6	20 poles 0178 033.26
EL61	0177 812.17
AD2,5	0114 205.20



⑤		
RC65	red - blank	0103 776.01
RC65	blue - blank	0103 775.00

⑤		
RC65	red - blank	0103 776.01
RC65	blue - blank	0103 775.00
Note : (1) 24 VDC on LED circuit.		

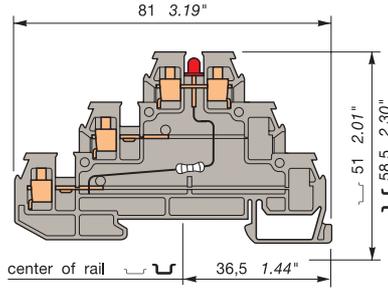
Three level sensor terminal blocks without ground connection

Compression clamp

 DIN 3

D 2,5/6.DL1

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



Three level block for sensor with LED indication between lower and upper level (red 24V=)



Color	Type	Part numbers
Grey	 D 2,5/6.DL1	0115 538.16

Characteristics

Wire size	Wire size		
	NFC DIN	UL	CSA
Compression Solid wire clamp Stranded wire	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
	0,22-2,5 mm ²	20-12 AWG	22-14 AWG

Voltage			
Rated	380 V Gr.C	300 V (1)	300 V (1)
Pulse			
Pollution degree			

Current			
Rated	22 A	20 A	20 A

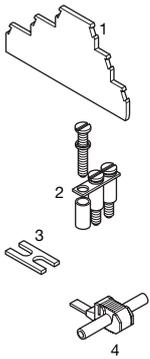
Wire size			
Rated / Gauge	2,5 mm ²	12 AWG	14 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
6 mm .24"	3,5 mm 0.138"	0,4-0,6 Nm 3.5-5.3 lb.in	IP20 NEMA 1

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
<i>Other rails : See Accessories section</i>			
<i>Other accessories : See Accessories section</i>			

Notes

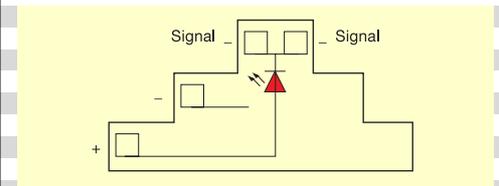
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories



1 End section	grey
2 Assembled jumper bar	22 A
2 Assembled jumper bar (without IP20 protection)	22 A
3 Connector plate	22 A
4 IDC jumper	24 A

Type	Part numbers
FED3E	th. 3,0 mm 0116 771.20
BJD6	2 poles 0178 024.25
BJD6	3 poles 0178 025.26
BJD6	4 poles 0178 026.27
BJD6	5 poles 0178 027.20
BJD6	10 poles 0178 032.25
BJD6	20 poles 0178 033.26
EL61	0177 812.17
AD2,5	0114 205.20



R See section on markers marking method

RC65	red - blank	0103 776.01
RC65	blue - blank	0103 775.00
Note : (1) 24 V DC on LED circuit.		

Three level sensor terminal blocks without ground connection

Compression clamp

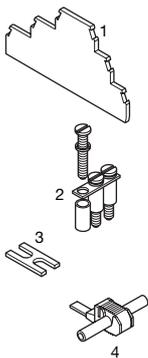
 DIN 3

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
 Other rails : See Accessories section
 Other accessories : See Accessories section

Notes

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

Accessories



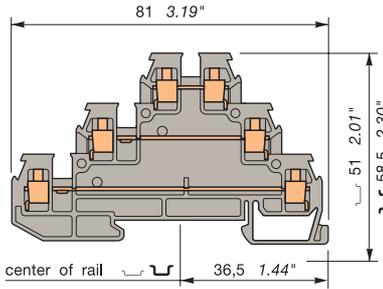
1 End section	grey
2 Assembled jumper bar	22 A
2 Assembled jumper bar (without IP20 protection)	22 A
3 Connector plate	22 A
4 IDC jumper	24 A



R See section on markers marking method

D 2,5/6.DA

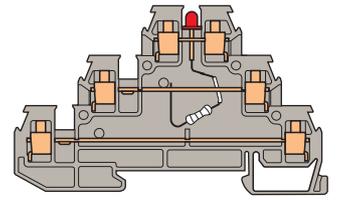
Spacing 6 mm + 0,05 (.238")



Three level block for power

D 2,5/6.DAL

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



Three level sensor block with LED indicator between upper and middle level (red 24V=)

Color	Type	Part numbers
Grey	 D 2,5/6.DA	0115 541.11

Color	Type	Part numbers
Grey	 D 2,5/6.DAL	0115 535.03

Characteristics

Wire size

	NFC DIN	UL	CSA
Compression Solid wire	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
clamp Stranded wire	0,22-2,5 mm ²	20-12 AWG	22-14 AWG

Characteristics

Wire size

	NFC DIN	UL	CSA
Compression Solid wire	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
clamp Stranded wire	0,22-2,5 mm ²	20-12 AWG	22-14 AWG

Voltage

Rated	380 V Gr.C	300 V	300 V
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Voltage

Rated	380 V Gr.C	300 V (1)	300 V (1)
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Current

Rated	22 A	20 A	20 A
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Current

Rated	22 A	20 A	20 A
-------	------	------	------

Wire size

Rated / Gauge	2,5 mm ²	12 AWG	14 AWG
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Wire size

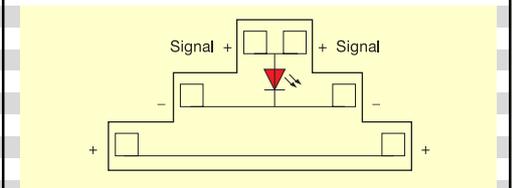
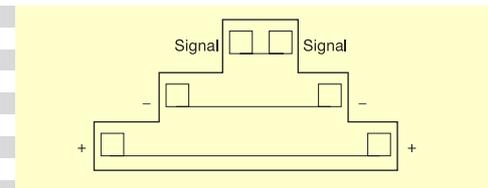
Rated / Gauge	2,5 mm ²	12 AWG	14 AWG
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Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1

Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1

Type	Part numbers
FED3E th. 3,0 mm	0116 771.20
BJD6 2 poles	0178 024.25
BJD6 3 poles	0178 025.26
BJD6 4 poles	0178 026.27
BJD6 5 poles	0178 027.20
BJD6 10 poles	0178 032.25
BJD6 20 poles	0178 033.26
EL61	0177 812.17
AD2,5	0114 205.20

Type	Part numbers
FED3E th. 3,0 mm	0116 771.20
BJD6 2 poles	0178 024.25
BJD6 3 poles	0178 025.26
BJD6 4 poles	0178 026.27
BJD6 5 poles	0178 027.20
BJD6 10 poles	0178 032.25
BJD6 20 poles	0178 033.26
EL61	0177 812.17
AD2,5	0114 205.20



Type	Part numbers
RC65 red - blank	0103 776.01
RC65 blue - blank	0103 775.00

Type	Part numbers
RC65 red - blank	0103 776.01
RC65 blue - blank	0103 775.00

Note : (1) 24 V DC on LED circuit.

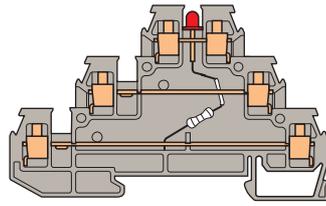
Three level sensor terminal blocks without ground connection

Compression clamp

 DIN 3

D 2,5/6.DAL1

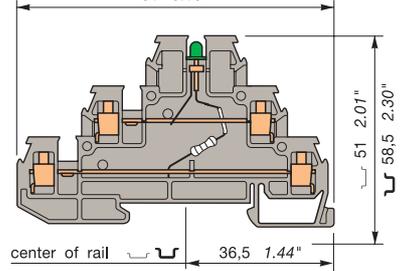
Spacing 6 mm +0,05 (.238")



Three level block with LED indicator between upper and lower level (red 24V=)

D 2,5/6.DAL2

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



Three level block with LED indicator between lower levels (green 24V=)

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
<i>Other rails : See Accessories section</i>			
<i>Other accessories : See Accessories section</i>			

Notes

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



Color	Type	Part numbers
Grey	 D 2,5/6.DAL1	0115 536.04



Color	Type	Part numbers
Grey	 D 2,5/6.DAL2	0115 547.17

Characteristics

Wire size	Wire size		
	NFC DIN	UL	CSA
Compression Solid wire	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
	Stranded wire	0,22-2,5 mm ²	20-12 AWG

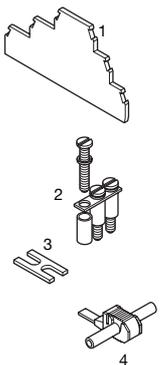
Characteristics

Wire size	Wire size		
	NFC DIN	UL	CSA
Compression Solid wire	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
	Stranded wire	0,22-2,5 mm ²	20-12 AWG

Voltage			
Rated	380 V Gr.C	300 V (1)	300 V (1)
Pulse			
Pollution degree			
Current			
Rated	22 A	20 A	20 A
Wire size			
Rated / Gauge	2,5 mm ²	12 AWG	14 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1

Voltage			
Rated	380 V Gr.C	300 V (1)	300 V (1)
Pulse			
Pollution degree			
Current			
Rated	22 A	20 A	20 A
Wire size			
Rated / Gauge	2,5 mm ²	12 AWG	14 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1

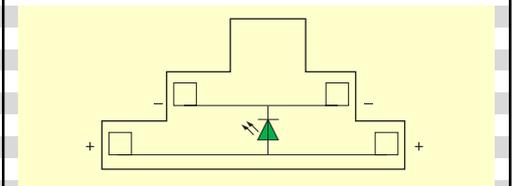
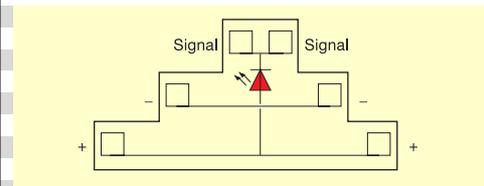
Accessories



Type	Part numbers
1 End section	grey
2 Assembled jumper bar	22 A
3 Connector plate	22 A
4 IDC jumper	24 A

Type	Part numbers
FED3E	th. 3,0 mm 0116 771.20
BJD6	2 poles 0178 024.25
BJD6	3 poles 0178 025.26
BJD6	4 poles 0178 026.27
BJD6	5 poles 0178 027.20
BJD6	10 poles 0178 032.25
BJD6	20 poles 0178 033.26
EL61	0177 812.17
AD2,5	0114 205.20

Type	Part numbers
FED3E	th. 3,0 mm 0116 771.20
BJD6	2 poles 0178 024.25
BJD6	3 poles 0178 025.26
BJD6	4 poles 0178 026.27
BJD6	5 poles 0178 027.20
BJD6	10 poles 0178 032.25
BJD6	20 poles 0178 033.26
EL61	0177 812.17
AD2,5	0114 205.20



R See section on markers marking method

Ⓢ RC65	red - blank	0103 776.01
Ⓢ RC65	blue - blank	0103 775.00
Note : (1) 24 V DC on LED circuit.		

Ⓢ RC65	red - blank	0103 776.01
Ⓢ RC65	blue - blank	0103 775.00

Three level sensor terminal blocks with ground connection

Compression clamp

DIN 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
<i>Other rails : See Accessories section</i>			
<i>Other accessories : 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	FED3E	th. 3,0 mm	0116 771.20
	2 Assembled jumper bar (without IP20 protection)	22 A	BJD6	2 poles	0178 024.25
		22 A	BJD6	3 poles	0178 025.26
		22 A	BJD6	4 poles	0178 026.27
	3 Connector plate	22 A	BJD6	5 poles	0178 027.20
		22 A	BJD6	10 poles	0178 032.25
		22 A	BJD6	20 poles	0178 033.26
	4 IDC jumper	22 A	EL61		0177 812.17
		24 A	AD2,5		0114 205.20



R See section on markers marking method

D 2,5/6.DP1

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

Three level block for sensor with ground on lower level.
* Green/yellow marking on lower deck

D 2,5/6.DPL1

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

Three level block for input with ground and LED indicator between upper and middle level (red 24V=).
* Green/yellow marking on lower deck



Color	Type	Part numbers
Grey	D 2,5/6.DP1	0115 645.21



Color	Type	Part numbers
Grey	D 2,5/6.DPL1	0115 644.20

Characteristics

		NFC DIN	UL	CSA
Compression clamp	Solid wire	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
	Stranded wire	0,22-2,5 mm ²	20-12 AWG	22-14 AWG

Characteristics

		NFC DIN	UL	CSA
Compression clamp	Solid wire	0,2-2,5 mm ²	20-12 AWG	22-14 AWG
	Stranded wire	0,22-2,5 mm ²	20-12 AWG	22-14 AWG

Voltage

Rated	380 V Gr.C	300 V	300 V
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Voltage

Rated	380 V Gr.C	300 V (1)	300 V (1)
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Current

Rated	Short circuit	22 A	300A/1s	20 A	20 A
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Current

Rated	Short circuit	22 A	300A/1s	20 A	20 A
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Wire size

Rated / Gauge	2,5 mm ²	12 AWG	14 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1

Wire size

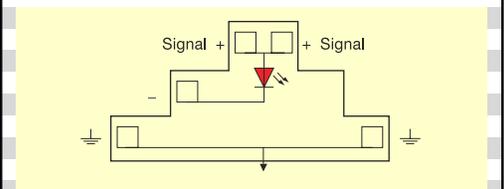
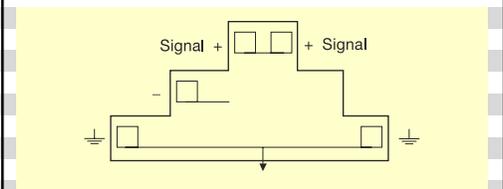
Rated / Gauge	2,5 mm ²	12 AWG	14 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
6 mm	3,5 mm	0,4-0,6 Nm	IP20
.24"	.138"	3.5-5.3 lb.in	NEMA 1

Type

FED3E	th. 3,0 mm	0116 771.20
BJD6	2 poles	0178 024.25
BJD6	3 poles	0178 025.26
BJD6	4 poles	0178 026.27
BJD6	5 poles	0178 027.20
BJD6	10 poles	0178 032.25
BJD6	20 poles	0178 033.26
EL61		0177 812.17
AD2,5		0114 205.20

Type

FED3E	th. 3,0 mm	0116 771.20
BJD6	2 poles	0178 024.25
BJD6	3 poles	0178 025.26
BJD6	4 poles	0178 026.27
BJD6	5 poles	0178 027.20
BJD6	10 poles	0178 032.25
BJD6	20 poles	0178 033.26
EL61		0177 812.17
AD2,5		0114 205.20



RC65	red - blank	0103 776.01
RC65	blue - blank	0103 775.00

RC65	red - blank	0103 776.01
RC65	blue - blank	0103 775.00

Note : (1) 24 V DC on LED circuit.

Three level sensor terminal blocks with ground connection

Compression clamp

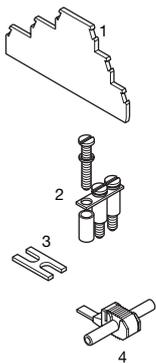
DIN 3

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
 Other rails : See Accessories section
 Other accessories : See Accessories section

Notes

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

Accessories



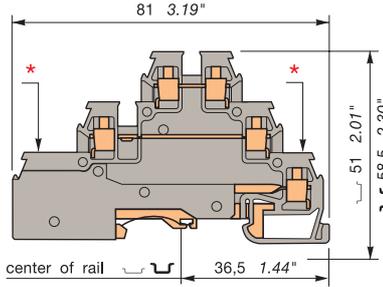
1 End section	grey	
2 Assembled jumper bar (without IP20 protection)	22 A	
3 Connector plate	22 A	
4 IDC jumper	24 A	



R See section on markers marking method

D 2,5/6.DPA1

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

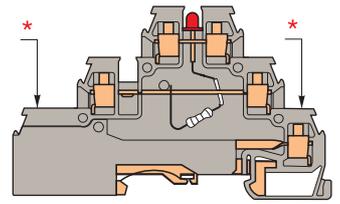


Three level block for power with ground on lower level.

* Green/yellow marking on lower deck

D 2,5/6.DPAL1

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



Three level block for sensor with ground on lower level and LED indicator between upper and middle level (red 24V=)

* Green/yellow marking on lower deck



Color	Type	Part numbers
Grey	D 2,5/6.DPA1	0115 643.27



Color	Type	Part numbers
Grey	D 2,5/6.DPAL1	0115 642.26

Characteristics

		NFC	DIN	UL	CSA
Compression clamp	Solid wire	0,2-2,5 mm ²		20-12 AWG	22-14 AWG
	Stranded wire	0,22-2,5 mm ²		20-12 AWG	22-14 AWG

Rated	380 V Gr.C	300 V	300 V
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Pulse			
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Pollution degree			
------------------	--	--	--

Current

Rated	Short circuit	22 A	300A/1s	20 A	20 A
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Wire size

Rated / Gauge	2,5 mm ²	12 AWG	14 AWG
---------------	---------------------	--------	--------

Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
-----------------------	---------------------	----------------	------------

6 mm	3,5 mm	0,4-0,6 Nm	IP20
------	--------	------------	------

.24"	.138"	3.5-5.3 lb.in	NEMA 1
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Characteristics

		NFC	DIN	UL	CSA
Compression clamp	Solid wire	0,2-2,5 mm ²		20-12 AWG	22-14 AWG
	Stranded wire	0,22-2,5 mm ²		20-12 AWG	22-14 AWG

Rated	380 V Gr.C	300 V (1)	300 V (1)
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Pulse			
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Pollution degree			
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Current

Rated	Short circuit	22 A	300A/1s	20 A	20 A
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Wire size

Rated / Gauge	2,5 mm ²	12 AWG	14 AWG
---------------	---------------------	--------	--------

Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
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6 mm	3,5 mm	0,4-0,6 Nm	IP20
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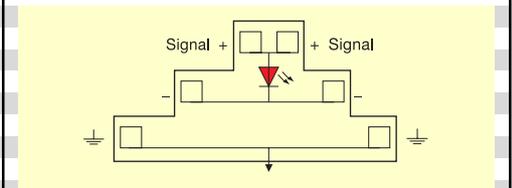
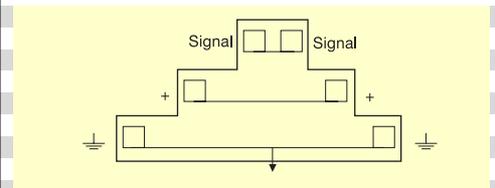
.24"	.138"	3.5-5.3 lb.in	NEMA 1
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Type

FED3E	th. 3,0 mm	0116 771.20
BJD6	2 poles	0178 024.25
BJD6	3 poles	0178 025.26
BJD6	4 poles	0178 026.27
BJD6	5 poles	0178 027.20
BJD6	10 poles	0178 032.25
BJD6	20 poles	0178 033.26
EL61		0177 812.17
AD2,5		0114 205.20

Type

FED3E	th. 3,0 mm	0116 771.20
BJD6	2 poles	0178 024.25
BJD6	3 poles	0178 025.26
BJD6	4 poles	0178 026.27
BJD6	5 poles	0178 027.20
BJD6	10 poles	0178 032.25
BJD6	20 poles	0178 033.26
EL61		0177 812.17
AD2,5		0114 205.20



⑤ RC65	red - blank	0103 776.01
RC65	blue - blank	0103 775.00

⑤ RC65	red - blank	0103 776.01
RC65	blue - blank	0103 775.00

Note : (1) 24 V DC on LED circuit.

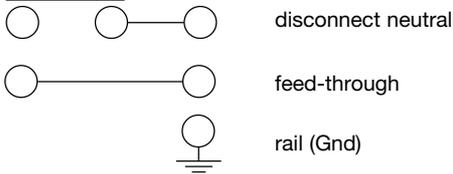
Terminal blocks for distribution boxes double-deck + protection

Compression clamp

DIN 3

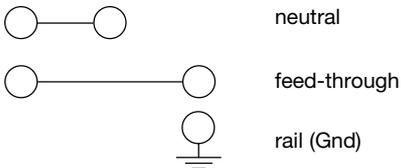
D 4/6.NTLP

3 circuits



D 4/6.NLP

3 circuits



End stop	th. 9,0 mm	BADL V0	0199 408.02
End stop	th. 9,1 mm	BAM	0103 002.26
End stop	th. 9,1 mm	BAMH	0114 836.00
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

Other end stops and rails : See Accessories section

Notes

According to DIN 43880 standards (dimension above the rail 35 x 7,5 ≤ 44 mm).

The compression clamp terminal blocks, wire size from 2,5 mm² (spacing 5 mm) to 16 mm² (spacing 12 mm) also comply with these standards.

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

* Blue marking on "neutral" circuit.

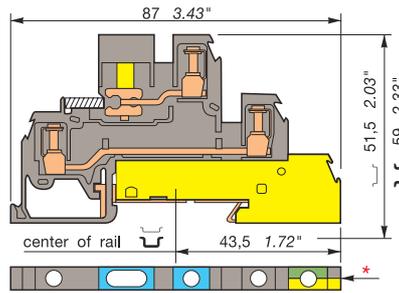
Yellow/green marking on "ground" circuit.

Accessories

1	End section	grey
2	Separator end section	
3	Circuit separator	white
4	Test socket	
5	Test plug	
6	Assembled jumper bar	32 A
	(without IP20 protection)	32 A
		32 A
7	IDC jumper	24 A
8	Busbar	
9	Clamp for busbar	
R	See section on markers marking method	

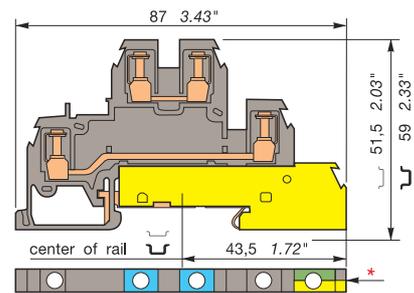
D 4/6.NTLP

Spacing 6 mm +0,05 .238"



D 4/6.NLP

Spacing 6 mm +0,05 .238"



Color	Type	Part number
1 circuit : "disconnect neutral" with busbar connection		
1 circuit : "feed-through"		
1 circuit : "ground" connected to the rail		
Grey V2	D 4/6.NTLP	0110 439.22



Color	Type	Part number
1 circuit : "neutral"		
1 circuit : "feed-through"		
1 circuit : "ground" connected to the rail		
Grey V2	D 4/6.NLP	0110 440.07

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,2-4 mm ²		18-12 AWG	18-12 AWG
clamp Stranded wire	0,2-4 mm ²		18-12 AWG	18-12 AWG
Ground bar	10 x 3 mm			

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,2-4 mm ²		18-12 AWG	18-12 AWG
clamp Stranded wire	0,2-4 mm ²		18-12 AWG	18-12 AWG
Ground bar	10 x 3 mm			

Voltage				
Rated	320V(1)/400V(2)	300V	300V	
Pulse	4kV(1)/6kV(2)			
Pollution degree	3			
Current				
Rated	Short circuit	30 A	480 A /1s.	20 A
				20 A
Wire size				
Rated / Gauge	4 mm ² / A4	12AWG	12AWG	
Wire stripping length		Recomm. screwdriver	Recomm. torque	Protection
9,5 mm		4 mm	0,4-0,8 Nm	IP 20
.37"		.16"	3.5-7 lb.in	NEMA 1

Voltage				
Rated	400V	300V	300V	
Pulse	6 kV			
Pollution degree	3			
Current				
Rated	Short circuit	30 A	480 A /1s.	20 A
				20 A
Wire size				
Rated / Gauge	4 mm ² / A4	12AWG	12AWG	
Wire stripping length		Recomm. screwdriver	Recomm. torque	Protection
9,5 mm		4 mm	0,4-0,8 Nm	IP 20
.37"		.16"	3.5-7 lb.in	NEMA 1

Type	Part numbers
FED6 V2 th. 1 mm	0116 964.12
SCFD V2 th. 1,5 mm	0114 117.07
SCD V2	0103 189.26
AL2 (4) DIA. 2 mm	0167 319.06
FC2 (3) DIA. 2 mm	0007 865.26
BJM62 (4) 2 poles	0173 217.26
BJM62 (4) 3 poles	0173 218.07
BJM62 (4) 4 poles	0173 219.00
BJM62 (4) 5 poles	0173 221.22
BJM62 (4) 6 poles	0174 112.16
BJM62 (4) 7 poles	0174 113.17
BJM62 (4) 8 poles	0174 114.10
BJM62 (4) 9 poles	0174 115.11
BJM62 (4) 10 poles	0173 226.27
AD2,5 V2	0114 205.20
BO3 10 x 3 mm	0164 406.24
SFB1 0,5 to 35 mm ²	0163 860.05
SFB2 16 to 35 mm ²	0168 956.06

Type	Part numbers
FED6 V2 th. 1 mm	0116 964.12
SCFD V2 th. 1,5 mm	0114 117.07
SCD V2	0103 189.26
AL2 (4) DIA. 2 mm	0167 319.06
FC2 (3) DIA. 2 mm	0007 865.26
BJM62 (4) 2 poles	0173 217.26
BJM62 (4) 3 poles	0173 218.07
BJM62 (4) 4 poles	0173 219.00
BJM62 (4) 5 poles	0173 221.22
BJM62 (4) 6 poles	0174 112.16
BJM62 (4) 7 poles	0174 113.17
BJM62 (4) 8 poles	0174 114.10
BJM62 (4) 9 poles	0174 115.11
BJM62 (4) 10 poles	0173 226.27
AD2,5 V2	0114 205.20

For disconnect device :

Recomm. screwdriver	Recomm. torque
4 mm	0,4-0,6 Nm
.16"	3.5-5.3 lb.in

RC65 ⑤

Note : (1) Between "feed-through" and "neutral" circuits. (2) Between 2 "feed-through" circuits (side by side). (3) For block equipped with AL2. (4) A circuit separator SC may be required with the use of these accessories.

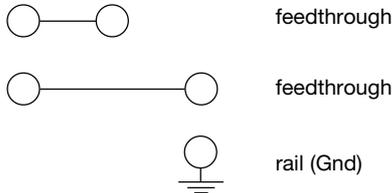
Terminal blocks for distribution boxes double-deck + protection

Compression clamp

DIN 3

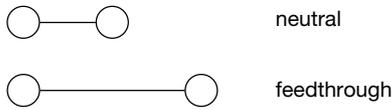
D 4/6.LLP

3 circuits



D 4/6...L

2 circuits



End stop	th. 9,0 mm	BADL V0	0199 408.02
End stop	th. 9,1 mm	BAM	0103 002.26
End stop	th. 9,1 mm	BAMH	0114 836.00
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

Other end stops and rails : See Accessories section

Notes

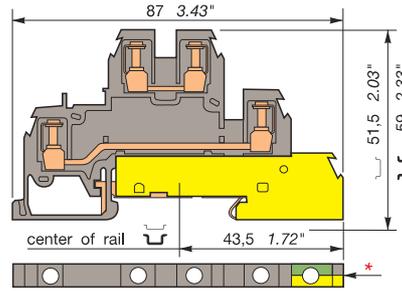
According to DIN 43880 standards (dimension above the rail 35 x 7,5 ≤ 44 mm).
 The compression clamp terminal blocks, wire size from 2,5 mm² (spacing 5 mm) to 16 mm² (spacing 12 mm) also comply with these standards.
 The use of some accessories may decrease the block's voltage rating. For more information, consult us.
 *Blue marking on "neutral" circuit.
 Yellow/green marking on "ground" circuit.

Accessories

1	End section	grey	FED6	V2	th. 1 mm	0116 964.12
2	Separator end section		SCFD	V2	th. 1,5 mm	0114 117.07
3	Circuit separator	white	SCD	V2		0103 189.26
4	Test socket		AL2 (2)		DIA. 2 mm	0167 319.06
5	Test plug		FC2 (1)		DIA. 2 mm	0007 865.26
6	Assembled jumper bar	32 A	BJM62 (2)		2 poles	0173 217.26
		32 A	BJM62 (2)		3 poles	0173 218.07
		32 A (without IP20 protection)	BJM62 (2)		4 poles	0173 219.00
		32 A	BJM62 (2)		5 poles	0173 221.22
		32 A	BJM62 (2)		6 poles	0174 112.16
		32 A	BJM62 (2)		7 poles	0174 113.17
		32 A	BJM62 (2)		8 poles	0174 114.10
		32 A	BJM62 (2)		9 poles	0174 115.11
		32 A	BJM62 (2)		10 poles	0173 226.27
7	IDC jumper	24 A	AD2,5	V2		0114 205.20
R	See section on marking method		RC65	Ⓢ		

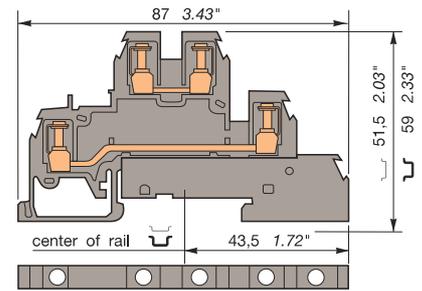
D 4/6.LLP

Spacing 6 mm +0,05 .238"



D 4/6...L

Spacing 6 mm +0,05 .238"



Color	Type	Part number
2 circuits : "feed-through"		
1 circuit : "ground" connected to the rail		
Grey V2	D 4/6.LLP	0110 441.24

Color	Type	Part number
1 circuit : "neutral"		
1 circuit : "feed-through"		
Grey V2	D 4/6.NL	0110 447.22
2 circuits : "feed-through"		
Grey V2	D 4/6.LL	0110 442.25

Characteristics

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

Characteristics

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

Voltage				
Rated	400V	300V	300V	
Pulse	6 kV			
Pollution degree	3			

Current				
Rated	Short circuit	30A	480A/1s.	20A
				20 A

Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,4-0,8Nm	IP20
.37"	.16"	3.5-7lb.in	NEMA 1

Voltage				
Rated	400V	300V	300V	
Pulse	6 kV			
Pollution degree	3			

Current				
Rated	Short circuit	30A	480A/1s.	20A
				20 A

Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,4-0,8Nm	IP20
.37"	.16"	3.5-7lb.in	NEMA 1

Type	Part numbers			
FED6	V2	th. 1 mm	0116 964.12	
SCFD	V2	th. 1,5 mm	0114 117.07	
SCD	V2		0103 189.26	
AL2 (2)		DIA. 2 mm	0167 319.06	
FC2 (1)		DIA. 2 mm	0007 865.26	
BJM62 (2)		2 poles	0173 217.26	
BJM62 (2)		3 poles	0173 218.07	
BJM62 (2)		4 poles	0173 219.00	
BJM62 (2)		5 poles	0173 221.22	
BJM62 (2)		6 poles	0174 112.16	
BJM62 (2)		7 poles	0174 113.17	
BJM62 (2)		8 poles	0174 114.10	
BJM62 (2)		9 poles	0174 115.11	
BJM62 (2)		10 poles	0173 226.27	
AD2,5	V2		0114 205.20	
RC65	Ⓢ			

Type	Part numbers			
FED6	V2	th. 1 mm	0116 964.12	
SCFD	V2	th. 1,5 mm	0114 117.07	
SCD	V2		0103 189.26	
AL2 (2)		DIA. 2 mm	0167 319.06	
FC2 (1)		DIA. 2 mm	0007 865.26	
BJM62 (2)		2 poles	0173 217.26	
BJM62 (2)		3 poles	0173 218.07	
BJM62 (2)		4 poles	0173 219.00	
BJM62 (2)		5 poles	0173 221.22	
BJM62 (2)		6 poles	0174 112.16	
BJM62 (2)		7 poles	0174 113.17	
BJM62 (2)		8 poles	0174 114.10	
BJM62 (2)		9 poles	0174 115.11	
BJM62 (2)		10 poles	0173 226.27	
AD2,5	V2		0114 205.20	
RC65	Ⓢ			

Note : (1) For block equipped with AL2.
 (2) A circuit separator SC may be required with the use of these accessories.

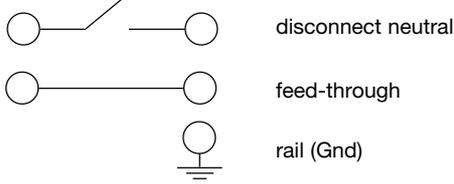
Terminal blocks for distribution boxes double-deck + protection

Compression clamp

DIN 3

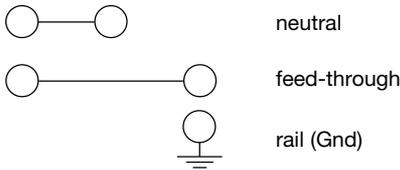
D 4/6.A.NTLP

3 circuits



D 4/6.A.NLP

3 circuits



End stop	th. 9,0 mm	BADL V0	0199 408.02
End stop	th. 9,1 mm	BAM	0103 002.26
End stop	th. 9,1 mm	BAMH	0114 836.00
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

Other end stops and rails : See Accessories section

Notes

Mainly suitable for medical equipment purposes.
According to DIN 43880 standards (dimension above the rail 35 x 7,5 ≤ 44 mm).
The compression clamp terminal blocks, wire size from 2,5 mm² (spacing 5 mm) to 16 mm² (spacing 12 mm) also comply with these standards.
The use of some accessories may decrease the block's voltage rating. For more information, consult us.
* Blue marking on "neutral" circuit.
Yellow/green marking on "ground" circuit.

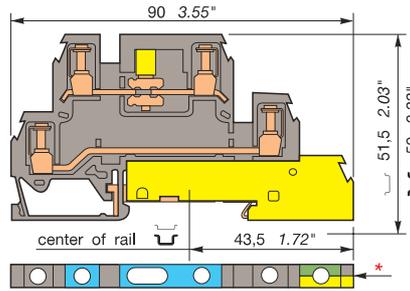
Accessories

1	End section	grey
2	Separator end section	
3	Circuit separator	white
4	Test socket	
5	Test plug	
6	Assembled jumper bar	32 A
	(without IP20 protection)	32 A
		32 A
7	IDC jumper	24 A

R See section on markers marking method

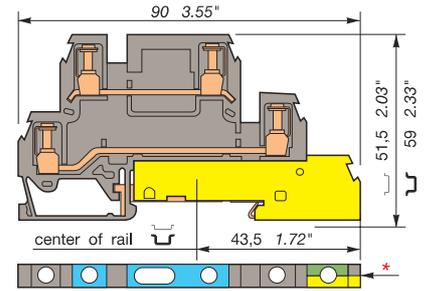
D 4/6.A.NTLP

Spacing 6 mm +0,05 .238"



D 4/6.A.NLP

Spacing 6 mm +0,05 .238"



UL	CE
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Color	Type	Part number
1 circuit : "disconnect neutral"		
1 circuit : "feed-through"		
1 circuit : "ground" connected to the rail		
Grey V2	D 4/6.A.NTLP	0110 415.12

UL	CE
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Color	Type	Part number
1 circuit : "neutral"		
1 circuit : "feed-through"		
1 circuit : "ground" connected to the rail		
Grey V2	D 4/6.A.NLP	0110 417.14

Characteristics

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

Characteristics

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

Voltage				
Rated	320V(1)/400V(2)	300V	300V	
Pulse	4kV(1)/6kV(2)			
Pollution degree	3			

Current				
Rated	Short circuit	30 A / 480 A / 1s.	20 A	20 A

Wire size				
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG	

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,4-0,8 Nm	IP20
.37"	.16"	3.5-7 lb.in	NEMA 1

Voltage				
Rated	400V	300V	300V	
Pulse	6 kV			
Pollution degree	3			

Current				
Rated	Short circuit	30 A / 480 A / 1s.	20 A	20 A

Wire size				
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG	

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,4-0,8 Nm	IP20
.37"	.16"	3.5-7 lb.in	NEMA 1

Type	Part numbers
FEDA6 V2 th. 1 mm	0116 965.13
SCFD V2 th. 1,5 mm	0114 117.07
SCD V2	0103 189.26
AL2 (4) DIA. 2 mm	0167 319.06
FC2 (3) DIA. 2 mm	0007 865.26
BJM62 (4) 2 poles	0173 217.26
BJM62 (4) 3 poles	0173 218.07
BJM62 (4) 4 poles	0173 219.00
BJM62 (4) 5 poles	0173 221.22
BJM62 (4) 6 poles	0174 112.16
BJM62 (4) 7 poles	0174 113.17
BJM62 (4) 8 poles	0174 114.10
BJM62 (4) 9 poles	0174 115.11
BJM62 (4) 10 poles	0173 226.27
AD2,5 V2	0114 205.20

Type	Part numbers
FEDA6 V2 th. 1 mm	0116 965.13
SCFD V2 th. 1,5 mm	0114 117.07
SCD V2	0103 189.26
AL2 (4) DIA. 2 mm	0167 319.06
FC2 (3) DIA. 2 mm	0007 865.26
BJM62 (4) 2 poles	0173 217.26
BJM62 (4) 3 poles	0173 218.07
BJM62 (4) 4 poles	0173 219.00
BJM62 (4) 5 poles	0173 221.22
BJM62 (4) 6 poles	0174 112.16
BJM62 (4) 7 poles	0174 113.17
BJM62 (4) 8 poles	0174 114.10
BJM62 (4) 9 poles	0174 115.11
BJM62 (4) 10 poles	0173 226.27
AD2,5 V2	0114 205.20

For disconnect device :

Recomm. screwdriver	Recomm. torque
4 mm	0,4-0,6 Nm
.16"	3.5-5.3 lb.in

RC65 ⑤

RC65 ⑤

Note : (1) Between "neutral" and "feed-through" circuits. (2) Between 2 "feed-through" circuits (side by side). (3) For block equipped with AL2. (4) A circuit separator SC may be required with the use of these accessories.

Terminal blocks for distribution boxes double-deck + protection

Compression clamp

DIN 3

End stop	th. 9,0 mm	BADL V0	0199 408.02
End stop	th. 9,1 mm	BAM	0103 002.26
End stop	th. 9,1 mm	BAMH	0114 836.00
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

Other end stops and rails : See Accessories section

Notes

Complies with DIN 43880 standard (height above the mounting rail 35 x 7,5 ≤ 44 mm 1.73").

The compression clamp terminal blocks, wire size 2,5 mm² (spacing 5 mm) to 16 mm² (spacing 12 mm) also comply with this standard.

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

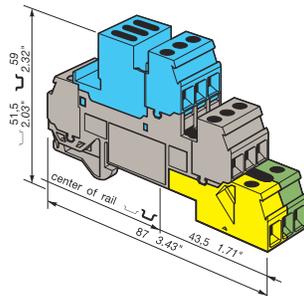
Accessories

	1 Separator end section	grey
	2 Circuit separator	white
	3 Test socket	
	4 Test plug	
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	5 Assembled jumper bar	32 A
	6 IDC jumper	24 A
	7 Busbar	
	8 Compression clamp for busbar	

R See section on markers marking method

D 4/6.LNTP1

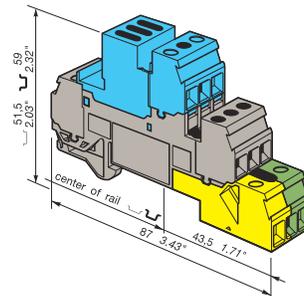
Spacing 17,8 mm + 0,2 (.700" + .008")



Closed terminal block

D 4/6.LNTP3

Spacing 17,8 mm + 0,2 (.700" + .008")



Closed terminal block



Color	Type	Part number	Color	Type	Part number
Blue, grey and green-yellow V2	3 circuits : "disconnect neutral" with busbar connection 3 circuits : "feed-through" 3 circuits : "ground" connected to the rail	D 4/6.LNTP1 0110 264.02	Blue, grey and green-yellow V2	1 circuit : "disconnect neutral" with busbar connection 3 circuits : "feed-through" 1 circuit : "ground" connected to the rail	D 4/6.LNTP3 0110 269.17

Characteristics

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

Characteristics

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

Voltage					Voltage						
Rated		320V(1)/400V(2)	300 V	300 V	Rated		320V(1)/400V(2)	300 V	300 V		
Pulse		4kV(1)/6kV(2)			Pulse		4kV(1)/6kV(2)				
Pollution degree		3			Pollution degree		3				
Current					Current						
Rated	Short circuit	30 A	480A/1s	20 A	20 A	Rated	Short circuit	30 A	480A/1s	20 A	20 A
Wire size					Wire size						
Rated / Gauge		4 mm ² /A4	10 AWG	10 AWG	Rated / Gauge		4 mm ² /A4	10 AWG	10 AWG		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection		Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection			
9,5 mm	4 mm	0,5-0,8 Nm	IP20		9,5 mm	4 mm	0,5-0,8 Nm	IP20			
.37"	.16"	4.4-7 lb.in	NEMA 1		.37"	.16"	4.4-7 lb.in	NEMA 1			

Type	Part numbers			Type	Part numbers		
SCFD V2 th. 1,5 mm	0114 117.07			SCFD V2 th. 1,5 mm	0114 117.07		
SCD V2	0103 189.26			SCD V2	0103 189.26		
AL2 (4) DIA. 2 mm	0167 319.06			AL2 (4) DIA. 2 mm	0167 319.06		
FC2 (3) DIA. 2 mm	0007 865.26			FC2 (3) DIA. 2 mm	0007 865.26		
BJM62 (4) 2 poles	0173 217.26			BJM62 (4) 2 poles	0173 217.26		
BJM62 (4) 3 poles	0173 218.07			BJM62 (4) 3 poles	0173 218.07		
BJM62 (4) 4 poles	0173 219.00			BJM62 (4) 4 poles	0173 219.00		
BJM62 (4) 5 poles	0173 221.22			BJM62 (4) 5 poles	0173 221.22		
BJM62 (4) 6 poles	0174 112.16			BJM62 (4) 6 poles	0174 112.16		
BJM62 (4) 7 poles	0174 113.17			BJM62 (4) 7 poles	0174 113.17		
BJM62 (4) 8 poles	0174 114.10			BJM62 (4) 8 poles	0174 114.10		
BJM62 (4) 9 poles	0174 115.11			BJM62 (4) 9 poles	0174 115.11		
BJM62 (4) 10 poles	0173 226.27			BJM62 (4) 10 poles	0173 226.27		
AD2,5	0114 205.20			AD2,5	0114 205.20		
BO3 10 x 3 mm	0164 406.24			BO3 10 x 3 mm	0164 406.24		
SFB1 0,5 to 35 mm ²	0163 860.05			SFB1 0,5 to 35 mm ²	0163 860.05		
SFB2 16 to 35 mm ²	0168 956.06			SFB2 16 to 35 mm ²	0168 956.06		

For disconnect device :

Recomm. screwdriver	Recomm. torque
4 mm	0,4-0,6 Nm
.16"	3.5-5.3 lb.in

For disconnect device :

Recomm. screwdriver	Recomm. torque
4 mm	0,4-0,6 Nm
.16"	3.5-5.3 lb.in

(5) Note : (1) Between "feed-through" and neutral circuits. (2) Between 2 "feed-through" circuits (side by side). (3) For block equipped with AL2. (4) A circuit separator SC may be required with the use of these accessories.

Terminal blocks for distribution boxes double-deck + protection
Compression clamp
 DIN 3

DIN 3

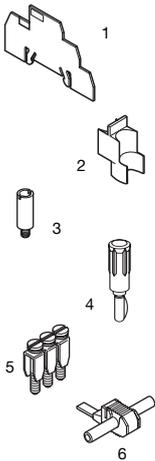
End stop	th. 9,0 mm	BADL V0	0199 408.02
End stop	th. 9,1 mm	BAM	0103 002.26
End stop	th. 9,1 mm	BAMH	0114 836.00
Rail	35 x 7,5 x 1	PR30 prepunched	0173 220.05
Rail	35 x 15 x 2,3	PR4	0168 500.12
Rail	35 x 15 x 1,5	PR5 prepunched	0101 598.26

Other end stops and rails : See Accessories section

Notes

Complies with DIN 43880 standard (height above the mounting rail $35 \times 7,5 \leq 44 \text{ mm } 1.73''$).
 The compression clamp terminal blocks, wire size 2,5 mm² (spacing 5 mm) to 16 mm² (spacing 12 mm) also comply with this standard.
 The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories



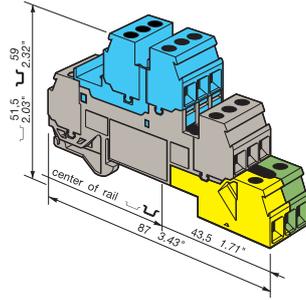
1	Separator end section	grey
2	Circuit separator	white
3	Test socket	
4	Test plug	
5	Assembled jumper bar	32 A
		32 A
6	IDC jumper	24 A



R See section on markers marking method

D 4/6.LNTP2

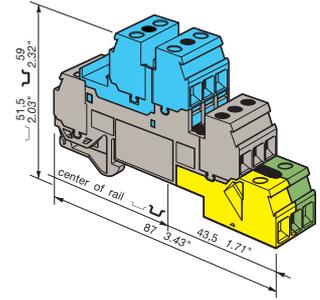
Spacing 17,8 mm + 0,2 (.700" + .008")



Closed terminal block

D 4/6.LNTP8

Spacing 17,8 mm + 0,2 (.700" + .008")



Closed terminal block



Color	Type	Part number
3 circuits : "neutral"		
3 circuits : "feed-through"		
3 circuits : "ground" connected to the rail		
Blue, grey and green-yellow V2	D 4/6.LNTP2	0110 327.21

Characteristics

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

Voltage

Rated	400 V	300 V	300 V
Pulse	6 kV		
Pollution degree	3		

Current

Rated	Short circuit	30 A	480A/1s	20 A	20 A
-------	---------------	------	---------	------	------

Wire size

Rated / Gauge	4 mm ² /A4	10 AWG	10 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP20
.37"	.16"	4.4-7 lb.in	NEMA 1



Color	Type	Part number
1 circuit : "neutral"		
3 circuits : "feed-through"		
1 circuit : "ground" connected to the rail		
Blue, grey and green-yellow V2	D 4/6.LNTP8	0110 333.27

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,2-4 mm ²		18-12 AWG	24-10 AWG
clamp Stranded wire	0,2-4 mm ²		18-12 AWG	24-10 AWG

Voltage

Rated	400 V	300 V	300 V
Pulse	6 kV		
Pollution degree	3		

Current

Rated	Short circuit	30 A	480A/1s	20 A	20 A
-------	---------------	------	---------	------	------

Wire size

Rated / Gauge	4 mm ² /A4	12 AWG	10 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,4-0,8 Nm	IP20
.37"	.16"	3.5-7 lb.in	NEMA 1

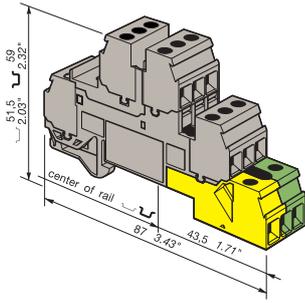
Type	Part numbers		
SCFD V2 th. 1,5 mm	0114 117.07		
SCD V2	0103 189.26		
AL2 (2) DIA. 2 mm	0167 319.06		
FC2 (1) DIA. 2 mm	0007 865.26		
BJM62 (2) 2 poles	0173 217.26		
BJM62 (2) 3 poles	0173 218.07		
BJM62 (2) 4 poles	0173 219.00		
BJM62 (2) 5 poles	0173 221.22		
BJM62 (2) 6 poles	0174 112.16		
BJM62 (2) 7 poles	0174 113.17		
BJM62 (2) 8 poles	0174 114.10		
BJM62 (2) 9 poles	0174 115.11		
BJM62 (2) 10 poles	0173 226.27		
AD2,5	0114 205.20		

Type	Part numbers		
SCFD V2 th. 1,5 mm	0114 117.07		
SCD V2	0103 189.26		
AL2 (2) DIA. 2 mm	0167 319.06		
FC2 (1) DIA. 2 mm	0007 865.26		
BJM62 (2) 2 poles	0173 217.26		
BJM62 (2) 3 poles	0173 218.07		
BJM62 (2) 4 poles	0173 219.00		
BJM62 (2) 5 poles	0173 221.22		
BJM62 (2) 6 poles	0174 112.16		
BJM62 (2) 7 poles	0174 113.17		
BJM62 (2) 8 poles	0174 114.10		
BJM62 (2) 9 poles	0174 115.11		
BJM62 (2) 10 poles	0173 226.27		
AD2,5	0114 205.20		

Note : (1) For block equipped with AL2.
 (2) A circuit separator SC may be required with the use of these accessories.

D 4/6.LNTP4

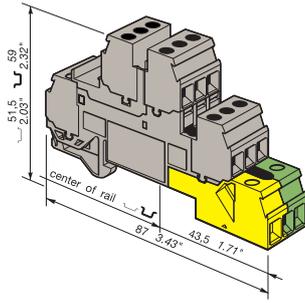
Spacing 17,8 mm + 0,2 (.700" + .008")



Closed terminal block

D 4/6.LNTP7

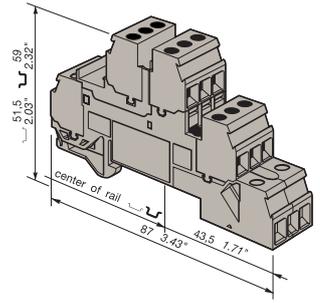
Spacing 17,8 mm + 0,2 (.700" + .008")



Closed terminal block

D 4/6.LNTP6

Spacing 17,8 mm + 0,2 (.700" + .008")



Closed terminal block



Color	Type	Part number
6 circuits : "feed-through" 3 circuits "ground" connected to the rail		
Grey and green-yellow V2	D 4/6.LNTP4	0110 328.02

Characteristics

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

Voltage				
Rated	400 V	300 V	300 V	
Pulse	6 kV			
Pollution degree	3			

Current				
Rated	Short circuit	30 A	480A/1s	20 A
				20 A

Wire size			
Rated / Gauge	4 mm ² /A4	10 AWG	10 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP20
.37"	.16"	4.4-7 lb.in	NEMA 1

Type	Part numbers			
SCFD V2 th. 1,5 mm	0114 117.07			
SCD V2	0103 189.26			
AL2 (2) DIA. 2 mm	0167 319.06			
FC2 (1) DIA. 2 mm	0007 865.26			
BJM62 (2) 2 poles	0173 217.26			
BJM62 (2) 3 poles	0173 218.07			
BJM62 (2) 4 poles	0173 219.00			
BJM62 (2) 5 poles	0173 221.22			
BJM62 (2) 6 poles	0174 112.16			
BJM62 (2) 7 poles	0174 113.17			
BJM62 (2) 8 poles	0174 114.10			
BJM62 (2) 9 poles	0174 115.11			
BJM62 (2) 10 poles	0173 226.27			
AD2,5	0114 205.20			



Color	Type	Part number
6 circuits : "feed-through" 1 circuit "ground" connected to the rail		
Grey and green-yellow V2	D 4/6.LNTP7	0110 332.26

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,2-4 mm ²	18-12 AWG	24-10 AWG	24-10 AWG
clamp Stranded wire	0,2-4 mm ²	18-12 AWG	24-10 AWG	24-10 AWG

Voltage				
Rated	400 V	300 V	300 V	
Pulse	6 kV			
Pollution degree	3			

Current				
Rated	Short circuit	30 A	480A/1s	20 AWG
				20 A

Wire size			
Rated / Gauge	4 mm ² /A4	12 AWG	10 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,4-0,8 Nm	IP20
.37"	.16"	3.5-7 lb.in	NEMA 1

Type	Part numbers			
SCFD V2 th. 1,5 mm	0114 117.07			
SCD V2	0103 189.26			
AL2 (2) DIA. 2 mm	0167 319.06			
FC2 (1) DIA. 2 mm	0007 865.26			
BJM62 (2) 2 poles	0173 217.26			
BJM62 (2) 3 poles	0173 218.07			
BJM62 (2) 4 poles	0173 219.00			
BJM62 (2) 5 poles	0173 221.22			
BJM62 (2) 6 poles	0174 112.16			
BJM62 (2) 7 poles	0174 113.17			
BJM62 (2) 8 poles	0174 114.10			
BJM62 (2) 9 poles	0174 115.11			
BJM62 (2) 10 poles	0173 226.27			
AD2,5	0114 205.20			



Color	Type	Part number
6 circuits : "feed-through"		
Grey V2	D 4/6.LNTP6	0110 331.25

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,2-4 mm ²	18-12 AWG	24-10 AWG	24-10 AWG
clamp Stranded wire	0,2-4 mm ²	18-12 AWG	24-10 AWG	24-10 AWG

Voltage				
Rated	400 V	300 V	300 V	
Pulse	6 kV			
Pollution degree	3			

Current				
Rated		30 A	20 AWG	20 A

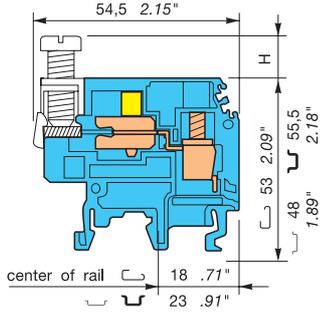
Wire size			
Rated / Gauge	4 mm ² /A4	12 AWG	10 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,4-0,8 Nm	IP20
.37"	.16"	3.5-7 lb.in	NEMA 1

Type	Part numbers			
SCFD V2 th. 1,5 mm	0114 117.07			
SCD V2	0103 189.26			
AL2 (2) DIA. 2 mm	0167 319.06			
FC2 (1) DIA. 2 mm	0007 865.26			
BJM62 (2) 2 poles	0173 217.26			
BJM62 (2) 3 poles	0173 218.07			
BJM62 (2) 4 poles	0173 219.00			
BJM62 (2) 5 poles	0173 221.22			
BJM62 (2) 6 poles	0174 112.16			
BJM62 (2) 7 poles	0174 113.17			
BJM62 (2) 8 poles	0174 114.10			
BJM62 (2) 9 poles	0174 115.11			
BJM62 (2) 10 poles	0173 226.27			
AD2,5	0114 205.20			

⑤ Note : (1) For block equipped with AL2.
(2) A circuit separator SC may be required with the use of these accessories.

M 6/8.NT

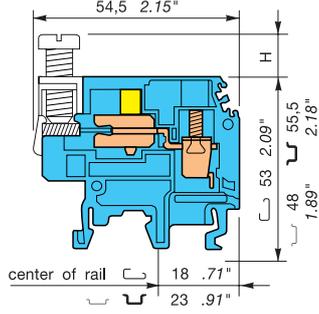
Spacing 8 mm - 0,05 (.315")



Neutral block spacing 8 mm same size as M 6/8 terminal block.

M 10/10.NT

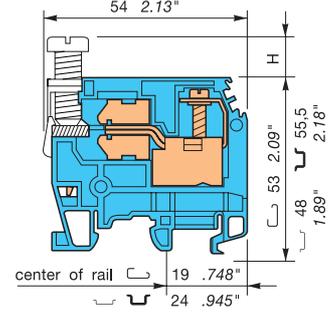
Spacing 10 mm - 0,05 (.394")



Neutral block spacing 10 mm same size as M 10/10 terminal block.

M 16/12.NT1

Spacing 12 mm -0,1 .473"



Neutral block spacing 12 mm same size as M16/12 terminal block.

CE	SE
----	----

Color	Type	Part numbers
Blue	M 6/8.NT	0125 119.14

CE	SE
----	----

Color	Type	Part numbers
Blue	M 10/10.NT	0125 121.06

CE	SE
----	----

Color	Type	Part numbers
Blue	M 16/12.NT1	0125 593.00

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5-10 mm ²			18-8 AWG
clamp Stranded wire	0,5-6 mm ²			18-8 AWG

Voltage			
Rated	400 V		300 V
Pulse	6 kV		
Pollution degree	3		

Current			
Rated	41 A		50 A

Wire size			
Rated / Gauge	6 mm ² /A5		8 AWG
Wire stripping length	Recomm. screwdriver 4-5 mm	Recomm. torque 0,8-1 Nm	Protection
	.16-.20"	7.1-8.9 lb.in	

Type	Part numbers
FEM6 th. 2,8 mm	0128 368.10
DCO orange	0173 060.00
FC2 DIA. 2 mm	0007 865.26
BO3 100 x 10 x 3 mm	0164 406.24
VRB3	0128 035.16
SFB1 0,5 to 35 mm ² 18 to 2 AWG H = 7 mm/.28"	0163 860.05
SFB2 16 to 35 mm ² 6 to 2 AWG H = 3 mm/.12"	0168 956.06

Characteristics

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

Voltage			
Rated	400 V		300 V
Pulse	6 kV		
Pollution degree	3		

Current			
Rated	57 A		75 A

Wire size			
Rated / Gauge	10 mm ² /B6		6 AWG
Wire stripping length	Recomm. screwdriver 5,5-6 mm	Recomm. torque 1,2-1,4 Nm	Protection
	.47"	.22-.24"	10.6-12.3 lb.in

Type	Part numbers
FEM6 th. 2,8 mm	0128 368.10
BO3 100 x 10 x 3 mm	0164 406.24
VRB3	0128 035.16
SFB1 0,5 to 35 mm ² 18 to 2 AWG H = 7 mm/.28"	0163 860.05
SFB2 16 to 35 mm ² 6 to 2 AWG H = 3 mm/.12"	0168 956.06

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	2,5-25 mm ²			
clamp Stranded wire	2,5-16 mm ²			

Voltage			
Rated	400 V		
Pulse	6 kV		
Pollution degree	3		

Current			
Rated	76 A		

Wire size			
Rated / Gauge	16 mm ² /B7		
Wire stripping length	Recomm. screwdriver 5,5 mm	Recomm. torque 1,2-1,4 Nm	Protection
	.51"	.22"	10.6-12.3 lb.in

Type	Part numbers
FEM6 th. 2,8 mm	0128 368.10
BO3 100 x 10 x 3 mm	0164 406.24
VRB3	0128 035.16
SFB1 0,5 to 35 mm ² 18 to 2 AWG H = 7 mm/.28"	0163 860.05
SFB2 16 to 35 mm ² 6 to 2 AWG H = 3 mm/.12"	0168 956.06

For disconnect device :

Recomm. screwdriver	Recomm. torque
4 mm .16"	0,5-0,8 Nm 4.4-7.1 lb.in

Interruptible terminal blocks for neutral circuit

Compression clamp

  **DIN 1 - 3**

End stop	th. 9,0 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	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.

For disconnect device :

Recomm. screwdriver	Recomm. torque
5,5 mm .22"	0,5-0,8 Nm 4,4-7,1 lb.in

Accessories

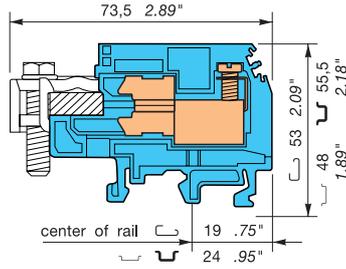
	1 End section	blue
	2 Busbar	
	3 Busbar lock	blue
	4 Compression clamp for busbar	



R See section on markers marking method

M 16/12.NT

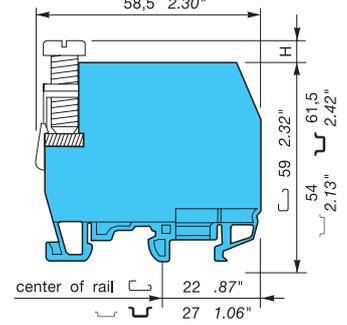
Spacing 12 mm - 0,1 (.472")



Interruptible neutral terminal block spacing 12 mm, same size as **M 16/12** terminal block, compatible with busbar 15 x 6 mm.

M 35/16.NT

Spacing 17 mm - 0,1 (.630")



Closed block spacing 17 mm same size as **M 35/16** terminal block.

Color	Type	Part numbers
Blue	 M 16/12.NT	0125 128.15

Color	Type	Part numbers
Blue	 M 35/16.NT	0125 358.03

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	2,5-25 mm ²			8-4 AWG
clamp Stranded wire	2,5-16 mm ²			8-4 AWG

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	10-50 mm ²			
clamp Stranded wire	10-35 mm ²			

Voltage			
Rated	400 V		300 V
Pulse	6 kV		
Pollution degree	3		
Current			
Rated	76 A		105 A
Wire size			
Rated / Gauge	16 mm ² /B7		4 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
14 mm	5,5 mm	1,2-1,4 Nm	
.55"	.22"	10.6-12.3 lb.in	

Voltage			
Rated	400 V		
Pulse	6 kV		
Pollution degree	3		
Current			
Rated	125 A		
Wire size			
Rated / Gauge	35 mm ² /B9		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
17 mm	6,5-7 mm	2,8-3 Nm	
.67"	.26-.28"	24.6-26.1 lb.in	

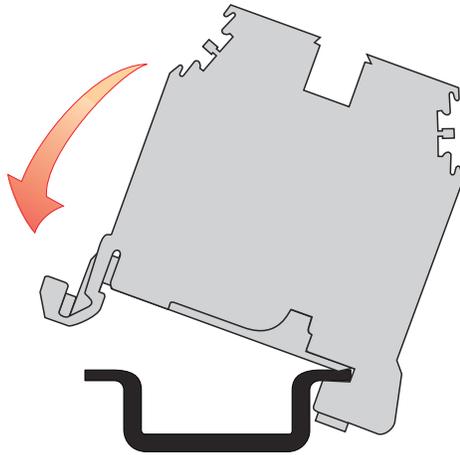
Type	Part numbers
FEM12N th. 1 mm	0128 616.21
BO6 100 x 15 x 6 mm	0168 417.22
VRB6	0128 361.01
SFB3 16 to 95 mm ² 4 to 00 AWG	0168 690.10

Type	Part numbers
Closed block delivered with end section	
BO3 100 x 10 x 3 mm	0164 406.24
VRB3	0128 035.16
SFB1 0,5 to 35 mm ² 18 to 2 AWG H = 7 mm/.28"	0163 860.05
SFB2 16 to 35 mm ² 6 to 2 AWG H = 3 mm/.12"	0168 956.06

⑪ ⑰ ⑳

⑪ ⑰ ⑳

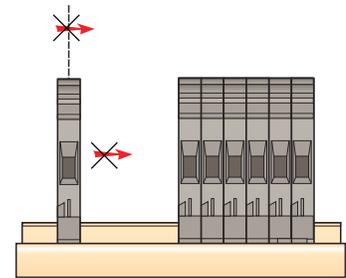
How to snap ground terminal blocks on to the mounting rail.



Snap the block on the mounting rail

One step process saves time and labor. Simply snap terminal block on rail. Bottom plate of block makes positive and secure contact with the rail. No additional screw tightening required. Center slot, at the top of the terminal block, provides access for easy jumpering of multiple blocks.

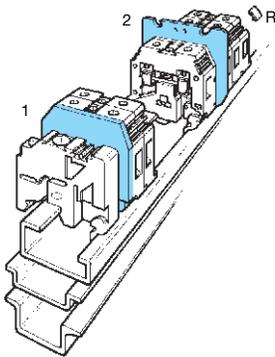
The snap-on terminal blocks cannot slide on the mounting rail. Sliding will damage the electrical connection.



Ground terminal blocks electrically connected to the mounting rail

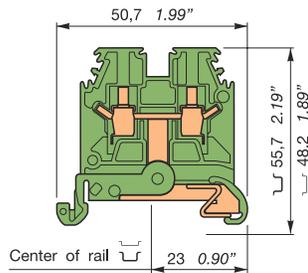
Compression clamp

DIN 3



D 2,5/5.P

Spacing 5 mm - 0,08 .200"



Mounting on rail by spring.

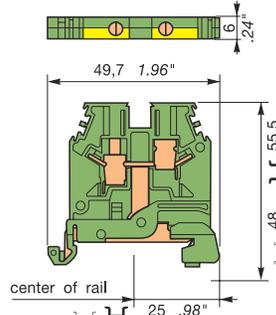
Type	Part number
Green body / yellow marking	
D 2,5/5.P	0165 909.05

IEC	UL	CSA
NFC-DIN	24-12 AWG	24-12 AWG
0,2-4 mm ²	24-12 AWG	24-12 AWG
0,22-2,5 mm ²	24-12 AWG	24-12 AWG
300 A/1s		

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
10 mm .39"	3,5 mm .14"	0,4-0,6 Nm 3,5-5,3 lb.in	

D 4/6.P

Spacing 6 mm + 0,05 .238"



Type	Part number
Green-yellow	
D 4/6.P	0165 809.01
D 4/6.P.V0	0299 838.04

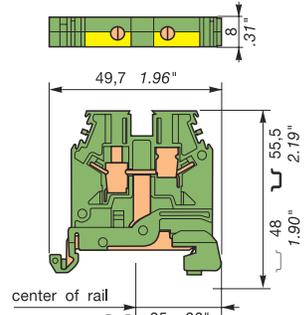
Terminal block for ground wire, same size as M 4/6 terminal block.

IEC	UL	CSA
NFC-DIN	24-10 AWG	24-10 AWG
0,2-4 mm ²	24-10 AWG	24-10 AWG
480A/1s		

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4,4-7 lb.in	

D 6/8.P

Spacing 8 mm - 0,05 .315"



Type	Part number
Green-yellow	
D 6/8.P	0165 830.21
D 6/8.P.V0	0199 553.22

Terminal block for ground wire, same size as M 6/8 terminal block.

IEC	UL	CSA
NFC-DIN	24-8 AWG	24-8 AWG
0,2-10 mm ²	24-8 AWG	24-8 AWG
720A/1s		

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	4-5 mm .16" - .20"	0,8-1 Nm 7,1-8,9 lb.in	

Characteristics

Wire size	Compression clamp	Solid wire	Stranded wire
0,2-4 mm ²		24-12 AWG	24-12 AWG
0,22-2,5 mm ²		24-12 AWG	24-12 AWG
300 A/1s			

Short circuit current

300 A/1s

Rated wire size / Gauge

2,5 mm ² / A3	12 AWG	12 AWG
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Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
10 mm .39"	3,5 mm .14"	0,4-0,6 Nm 3,5-5,3 lb.in	

Approvals

Accessories

1	Type	Part number
End section yellow	FEM6	th. 2,8 mm 0103 062.21
	FEM6 V0	th. 2,8 mm 0199 305.02
2 Separator end section grey	SCF6	th. 3,0 mm 0118 707.03

On rail : Recomm.screwdriver/Recomm.torque

R See markers marking method

Type	Part number
FEM6	th. 2,8 mm 0103 062.21
FEM6 V0	th. 2,8 mm 0199 305.02
SCF6	th. 3 mm 0118 707.03

4 mm .16" / 0,8 Nm 7.0 lb.in

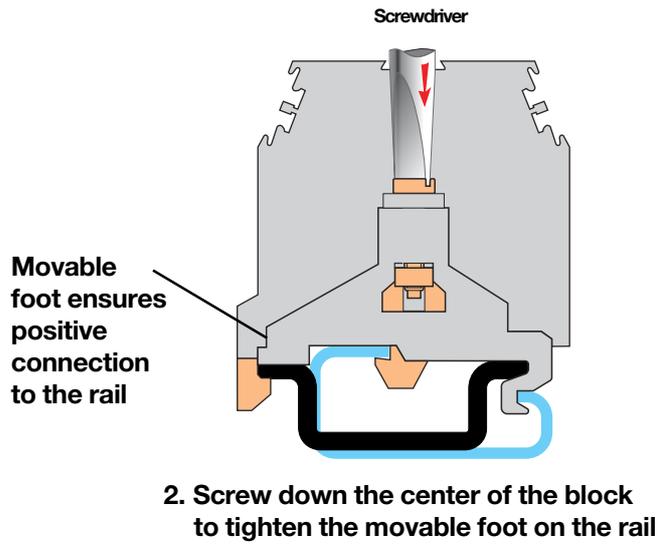
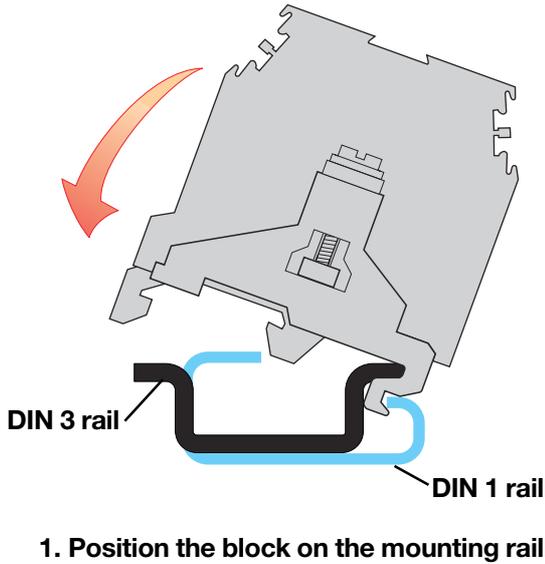
Type	Part number
FEM6	th. 2,8 mm 0103 062.21
FEM6 V0	th. 2,8 mm 0199 305.02
SCF6	th. 3 mm 0118 707.03

4 mm .16" / 0,8 Nm 7.0 lb.in

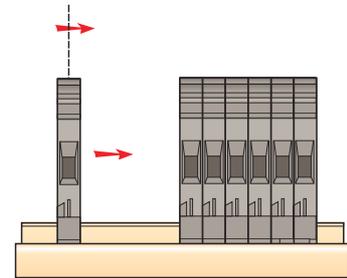
Type	Part number
FEM6	th. 2,8 mm 0103 062.21
FEM6 V0	th. 2,8 mm 0199 305.02
SCF6	th. 3 mm 0118 707.03

4 mm .16" / 0,8 Nm 7.0 lb.in

How to connect ground terminal blocks electrically to the mounting rail



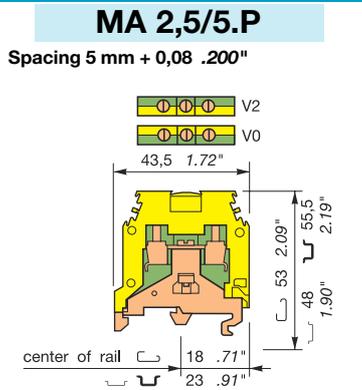
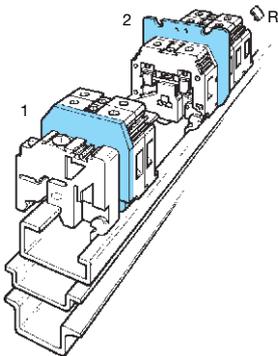
Blocks can slide on the rail before tightening.



Ground terminal blocks electrically connected to the mounting rail

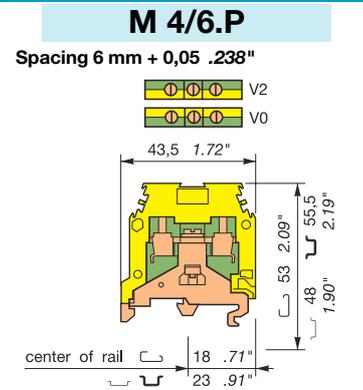
Compression clamp

DIN 1 - 3



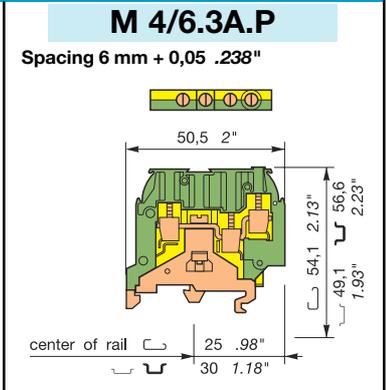
Type	Part number
Green-yellow	
MA 2,5/5.P	0165 488.27
MA 2,5/5.P.V0	0195 488.16

Terminal block for ground wire, same size as MA 2,5/5 terminal block.



Type	Part number
Green-yellow	
MA 4/6.P	0165 113.16
MA 4/6.P.V0	0195 113.05

Terminal block for ground wire, same size as M 4/6 terminal block.



Type	Part number
Green-yellow - UL 94 V0	
M 4/6.3A.P.V0	0195 637.12

Terminal block for ground wire, same size as M 4/6.3A terminal block.

Characteristics

Wire size	Compression clamp	Solid wire	MA 2,5/5.P			M 4/6.P			M 4/6.3A.P					
			IEC	UL	CSA	IEC	UL	CSA	IEC	UL	CSA			
0,2-4 mm ²			24-12 AWG	24-12 AWG	24-12 AWG	22-12 AWG	22-12 AWG	22-12 AWG	22-10 AWG	12 AWG max.				
0,22-2,5 mm ²		Stranded wire	24-12 AWG	24-12 AWG	24-12 AWG	22-12 AWG	22-12 AWG	22-12 AWG	22-10 AWG	12 AWG max.				
Short circuit current			300A/1s			480A/1s			480A/1s					
Rated wire size / Gauge			2,5 mm ² /A3	12 AWG	12 AWG	4 mm ² /A4	12 AWG	12 AWG	4 mm ² /A4	10 AWG	12 AWG			
Other characteristics			Wirestripping length	Recomm. screwdriver	Recomm. torque	Protection	Wirestripping length	Recomm. screwdriver	Recomm. torque	Protection	Wirestripping length	Recomm. screwdriver	Recomm. torque	Protection
			10 mm .39"	3,5 mm .14"	0,4-0,6 Nm 3,5-5,3 lb.in		9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4,4-7 lb.in		9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4,4-7 lb.in	

Approvals										
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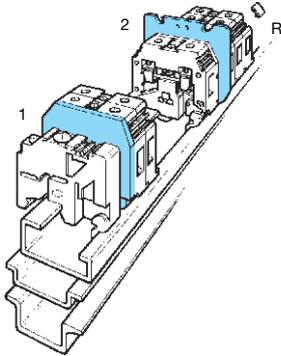
Accessories

	Type	Part number	Type	Part number	Type	Part number				
1 End section	yellow	FEM6	th. 2,8 mm	0103 062.21	FEM6	th. 2,8 mm	0103 062.21	FEM3AP V0	green th.3 mm	0199 876.26
2 Separator end section	yellow	FEM6 V0	th. 2,8 mm	0199 305.02	FEM6 V0	th. 2,8 mm	0199 305.02			
	grey	SCF6	th. 3 mm	0118 707.03	SCF6	th. 3 mm	0118 707.03			
On rail : Recomm.screwdriver/Recomm.torque			3,5 mm .14" / 0,6 Nm 5.5 lb.in			4 mm .16" / 0,8 Nm 7.0 lb.in			4 mm .16" / 0,8 Nm 7.0 lb.in	
R See markers	marking method	(10) (12)		(11) (12)		(11) (12)				

Ground terminal blocks electrically connected to the mounting rail

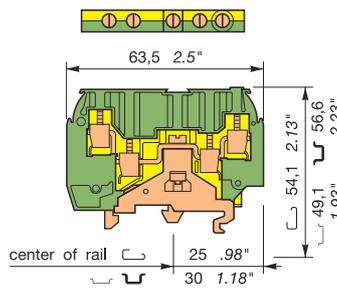
Compression clamp

DIN 1 - 3



M 4/6.4A.P

Spacing 6 mm + 0,05 .238"



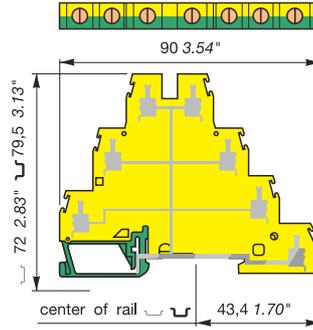
Type Part number

Green-yellow - UL 94 V0
M 4/6.4A.P.V0 0195 638.23

Terminal block for ground wire, same size as **M 4/6.4A** terminal block.

D 4/6.P.T1

Spacing 6 mm + 0,05 .238"



Type Part number

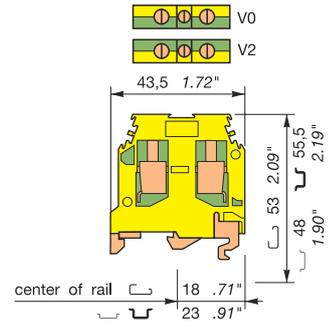
Green-yellow - UL 94 V0
D 4/6.P.T1 0199 220.00

DIN 3 only

Terminal block for ground wire, same size as **D 4/6.T...** terminal block.

M 6/8.P

Spacing 8 mm - 0,05 .315"



Type Part number

Green-yellow
M 6/8.P 0165 114.17
M 6/8.P.V0 0195 114.06

Terminal block for ground wire, same size as **M 6/8** terminal block.

Characteristics

Wire size	Compression clamp	Solid wire	IEC	UL	CSA
			NFC-DIN		
			0,2-4 mm ²	22-10 AWG	12 AWG max.
		Stranded wire	0,22-4 mm ²	22-10 AWG	12 AWG max.

Short circuit current 480A/1s

Rated wire size / Gauge 4 mm²/A4 10 AWG 12 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4,4-7 lb.in	

Approvals

Accessories

Type	Part number
1 End section yellow	FEM4AP V0 green th. 3 mm 0199 879.01
2 Separator end section yellow/grey	
On rail : Recomm.screwdriver/Recomm.torque	4 mm .16" / 0,8 Nm 7.0 lb.in
R See markers marking method	(1) (2)

Characteristics

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

Short circuit current 480A/1s

Rated wire size / Gauge 4 mm²/A4 10 AWG 10 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4,4-7 lb.in	IP 20 NEMA 1

Approvals

Accessories

Type	Part number
closed block	
On rail : Recomm.screwdriver/Recomm.torque	4 mm .16" / 0,8 Nm 7.0 lb.in
R See markers marking method	(1) (2)

Characteristics

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

Short circuit current 720A/1s

Rated wire size / Gauge 6 mm²/A5 8 AWG 8 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	4-5 mm .16" - .20"	0,8-1 Nm 7.1-8.9 lb.in	

Approvals

Accessories

Type	Part number
closed block	
On rail : Recomm.screwdriver/Recomm.torque	4 mm .16" / 0,8 Nm 7.0 lb.in
R See markers marking method	(1) (2)

Characteristics

Wire size	Compression clamp	Solid wire	IEC	UL	CSA
			NFC-DIN		
			4-50 mm ²	10-0 AWG	10-0 AWG
		Stranded wire	4-35 mm ²	10-0 AWG	10-0 AWG

Short circuit current 4200A/1s

Rated wire size / Gauge 35 mm²/B9 0 AWG 0 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
17 mm .67"	8 mm .32"	2,8-3 Nm 24,3-26,1 lb.in	

Approvals

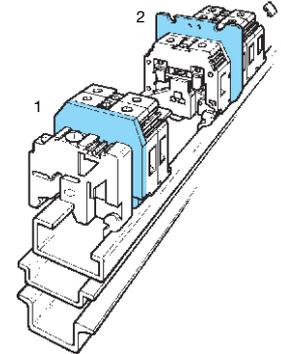
Accessories

Type	Part number
closed block	
On rail : Recomm.screwdriver/Recomm.torque	5,5 mm .22" / 1,0 Nm 9.0 lb.in
R See markers marking method	(1) (2)

Ground terminal blocks electrically connected to the mounting rail

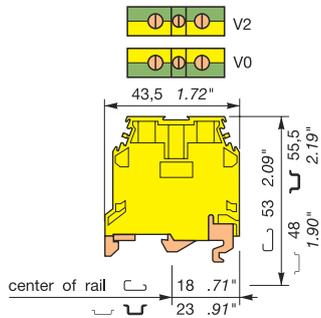
Compression clamp

DIN 1 - 3



M 10/10.P

Spacing 10 mm - 0,05 .394"



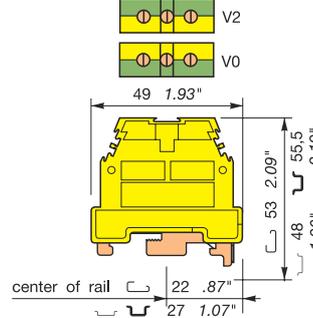
Type Part number

Green-yellow
M 10/10.P 0165 115.10
M 10/10.P.V0 0195 115.07

Terminal block for ground wire, same size as **M 10/10** terminal block.

M 16/12.P

Spacing 12 mm - 0.1 .473"



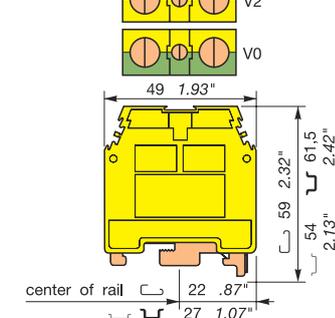
Type Part number

Green-yellow
M 16/12.P 0165 130.23
M 16/12.P.V0 0195 130.12

Terminal block for ground wire, same size as **M 16/12** terminal block.

M 35/16.P

Spacing 16 mm - 0.1 .630"



Type Part number

Green-yellow
M 35/16.P 0165 111.14
M 35/16.P.V0 0195 111.03

Terminal block for ground wire, same size as **M 35/16** terminal block

Characteristics

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

Short circuit current 1200A/1s

Rated wire size / Gauge 10 mm²/B6 6 AWG 6 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	5,5-6 mm .22" - .24"	1,2-1,4 Nm 10,6-12,3 lb.in	

Approvals

Accessories

Type	Part number
closed block	
On rail : Recomm.screwdriver/Recomm.torque	4 mm .16 / 0,8 Nm 7.0 lb.in
R See markers marking method	(1) (2) (7) (26)

Characteristics

Wire size	Compression clamp	Solid wire	IEC	UL	CSA
			NFC-DIN		
			4-25 mm ²	18-4 AWG	18-4 AWG
		Stranded wire	4-16 mm ²	18-4 AWG	18-4 AWG

Short circuit current 1920A/1s

Rated wire size / Gauge 16 mm²/B7 4 AWG 4 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
14 mm .55"	5,5 mm .22"	1,2-1,4 Nm 10,6-12,3 lb.in	

Approvals

Accessories

Type	Part number
closed block	
On rail : Recomm.screwdriver/Recomm.torque	5,5 mm .22" / 1,0 Nm 9.0 lb.in
R See markers marking method	(1) (7) (26)

Characteristics

Wire size	Compression clamp	Solid wire	IEC	UL	CSA
			NFC-DIN		
			4-50 mm ²	10-0 AWG	10-0 AWG
		Stranded wire	4-35 mm ²	10-0 AWG	10-0 AWG

Short circuit current 4200A/1s

Rated wire size / Gauge 35 mm²/B9 0 AWG 0 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
17 mm .67"	8 mm .32"	2,8-3 Nm 24,3-26,1 lb.in	

Approvals

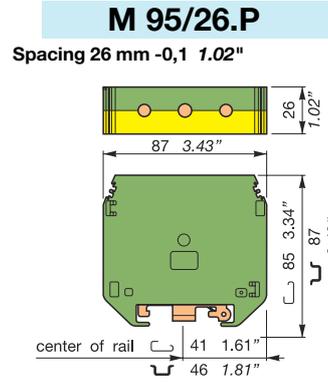
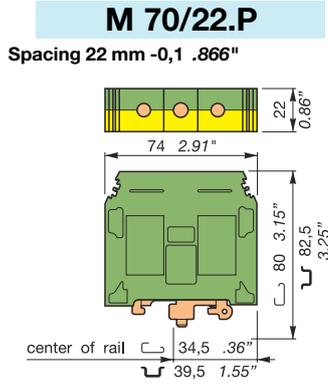
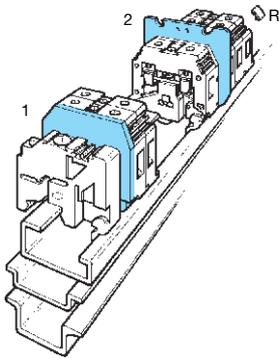
Accessories

Type	Part number
closed block	
On rail : Recomm.screwdriver/Recomm.torque	5,5 mm .22" / 1,0 Nm 9.0 lb.in
R See markers marking method	(1) (7) (26)

Ground terminal blocks electrically connected to the mounting rail

Compression clamp

DIN 1 - 3 (37,5x15)



Type	Part number
Green-Yellow	
M 70/22.P	0399 024.23

Type	Part number
Green-Yellow	
M 95/26.P	0399 176.00

Characteristics

Wire size	Compression clamp	Solid wire	Stranded wire	IEC	UL	CSA	IEC	UL pending	CSA pending
				NFC-DIN	6-000 AWG	6-000 AWG	NFC-DIN	0000 AWG	0000 AWG
16-95 mm ²				16-70 mm ²	6-000 AWG	6-000 AWG	35-120 mm ²	0000 AWG	0000 AWG
8400A/1s				6600A/1s	6600A/1s	6600A/1s	11400A/1s		

Short circuit current	70 mm ² /A11	000 AWG	000 AWG	95 mm ² /B12	0000 AWG	0000 AWG

Rated wire size / Gauge	70 mm ² /A11	000 AWG	000 AWG	95 mm ² /B12	0000 AWG	0000 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
25 mm .98"	six flats 6 mm 6 mm .236" Allen Key	11.5 Nm 100 lb.in	IP 20	26 mm 1.02"	six flats 6 mm 6 mm .236" Allen Key	8.5-9.5 Nm 74-83 lb.in	IP 20

Approvals



Accessories

	Type	Part numbers	Type	Part numbers
1 End section yellow		closed block		closed block
2 Separator end section grey				
R See markers marking method		(26)		(26)

Ground + neutral terminal blocks

Ground connected to the mounting rail and linked with a neutral block

Compression clamp

 DIN 1 - 3

End stop	th. 9,0 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>			
<i>Other accessories : See Accessories section</i>			

Notes

For ground blocks, connection with mounting rail :

	Recomm. screwdriver	Recomm. torque
M 10/10.PE.N	4 mm .16"	0,8 Nm 7.1 lb.in
M 16/12.PE.N	5,5 mm .22"	1 Nm 8.8 lb.in

Accessories



- 1 End section
- 2 Separator end section grey
- 3 Separator end section grey
- 4 Separator end section grey



3



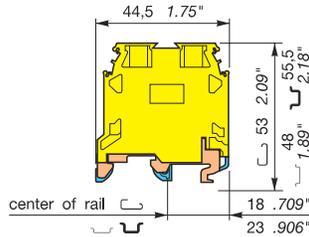
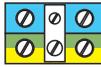
4



R See section on markers marking method

M 10/10.PE.N

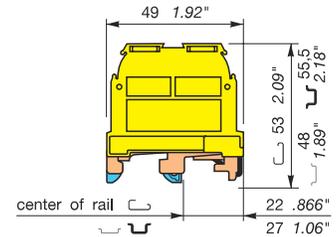
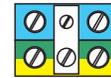
Spacing 20 mm - 0,2 (.787")



M 10/10.P block connected to M 10/10.N block through a removable jumper.

M 16/12.PE.N

Spacing 24 mm - 0,2 (.945")



M 16/12.P block connected to M 16/12.N block through a removable jumper.

Color	Type	Part numbers	Color	Type	Part numbers
Green-yellow/blue body	 M 10/10.PE.N	0165 683.22	Green-yellow/blue body	 M 16/12.PE.N	0165 680.03

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	0,5 to 16 mm ²			
clamp Stranded wire	0,5 to 10 mm ²			

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Compression Solid wire	2,5 to 25 mm ²			
clamp Stranded wire	2,5 to 16 mm ²			

Voltage					Voltage				
Rated	630V				Rated	800 V			
Pulse	8 kV				Pulse	8 kV			
Pollution degree	3				Pollution degree	3			
Current					Current				
Rated	57 A				Rated	76 A			
Short-circuit	1200 A/1s				Short-circuit	1920 A/1s			
Wire size					Wire size				
Rated / Gauge	10 mm ² /B6				Rated / Gauge	16 mm ² /B7			
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection		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			14 mm .55"	5,5 mm .22"	1,2-1,4 Nm 10.6-12.3 lb.in		

Type	Part numbers				Type	Part numbers			
	Closed terminal block					Closed terminal block			
SCFM6	(1)	th. 3,0 mm	0114 825.05			th.			
SCFEX1	(1)	th. 2,4 mm	0103 619.04			th.			
SCFEX3	(1)	th. 2,4 mm	0103 620.01			th.			

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

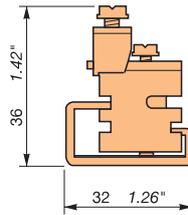
Ground terminal block

Compression clamp

☐ DIN 1 (EN 50035, DIN 46277/1, NFL 63018)

E 10/13.P

Spacing 13 mm .512"



Type	Part number	Type	Part numbers
1 compression clamp Can also be used as end stop	E 10/13.P	0162 855.23	

Characteristics

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

Rated current	A	85								
Rated wire size	mm ² /AWG	10 mm ²	8 AWG							

Other characteristics	Wire stripping length (screw)	Recomm. screwdriver	Recomm. torque	Protection	Wire stripping length (screw)	Recomm. screwdriver	Recomm. torque	Protection
		12 mm .47"	6.5 mm .25"					

Accessories

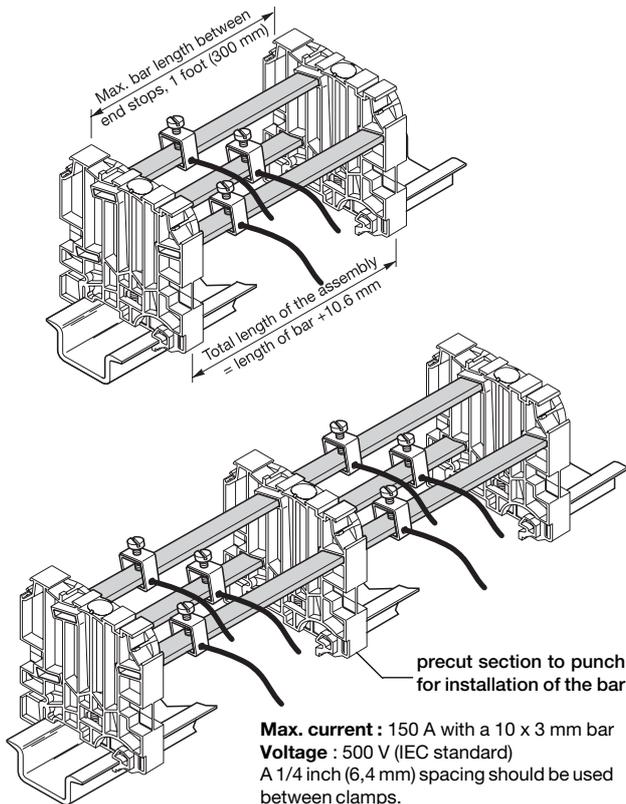
Type	Part numbers	Type	Part numbers
1 Rail ☐ 32 x 15	PR1 Z2	0163 050.04	
2 Label with symbol "ground"	IDTBM	0167 357.04	

Distribution of polarities

If the distribution bar is longer than 1 foot (300 mm), use an intermediate end stop for support. In this case, the precut bar passages need to be punched out of the end stop.

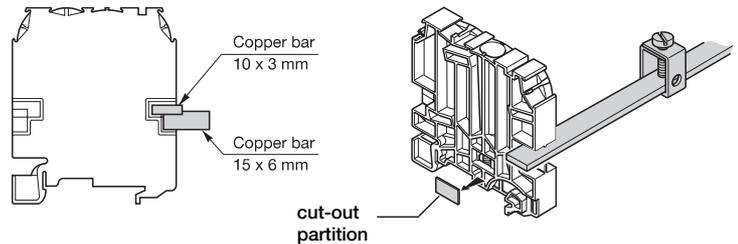
Grey ☐	BADH	0116 900.27
Grey ☐	BAEH	0116 934.04

Description	Types	Part numbers
Copper bar	BO3 10 x 3 mm	0164 406.24
Wire clamp	SFB1 20-2 AWG (0.5-35 mm ²)	0163 860.05
Wire clamp	SFB2 6-2 AWG (16-35 mm ²)	0168 956.06

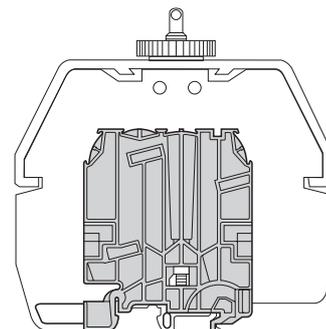


This end stop is also recommended :

1 - For use with neutral switch blocks series "NT"



2 - For use with separators SCFCV4 with protection cover

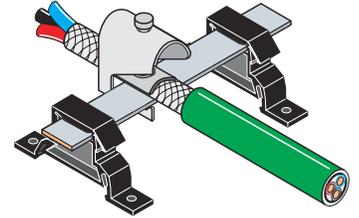
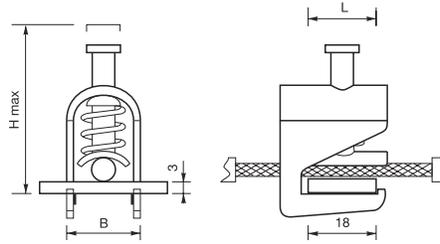


Connection with 18 x 3 mm collector bar

 DIN 3

Shield terminals for collector bar

- Mounting on 18 x 3 mm collector bar
- Easy shield connection to a collector bar
- Brass with nickel coating clamp with a steel spring to make contact without damaging the shield
- Shield terminals available in 4 versions (shield diameter from 1,5 to 24 mm)
- Not designed for wire connection
- Mounting : place the shield of the stripped cable on the collector bar. Hold the terminal on the shield, press and snap the terminal onto the collector bar. As soon as the terminal is released, contact is made on the bar through the spring pressure.

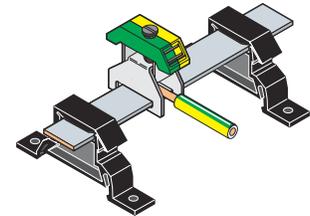
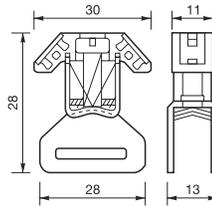


Characteristics

Shield diameter	B (mm)	L (mm)	H max (mm)	Spring force (N)	Description	P/N
1,5 - 6,5	10	25	40	8 - 13	SFB.B1	0205 170.14
5 - 11	17	25	47	22 - 31	SFB.B2	0205 171.01
10 - 17	23	25	63	32 - 58	SFB.B3	0205 172.02
16 - 24	30	25	78	37 - 53	SFB.B4	0205 173.03

Terminals for collector bar

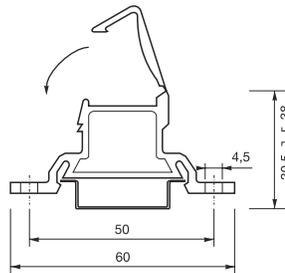
- 35 mm² terminal for 18 x 3 mm collector bar.
- Stainless steel clamp and screw
- Insulating part in polyamide 6,6 without halogen
- Ability to print 3 characters per marker
- If a separate ground is required, isolated mounting on rail should be made through a bar holder P/N: 0205 176.06.



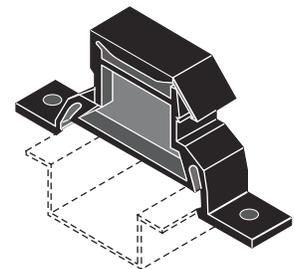
SFB.P **0205 174.04**

Bar holder (isolated from ground)

- To be screwed on plate or snapped onto DIN 3 rail
- Thermoplastic material, black color.



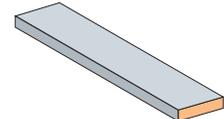
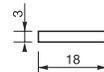
DSPBO.PI **0205 176.06**



Collector bar

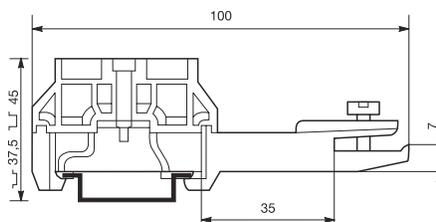
- Electroplated copper with tin coating 18 x 3 x 1000 mm

BO 318 **0205 175.05**

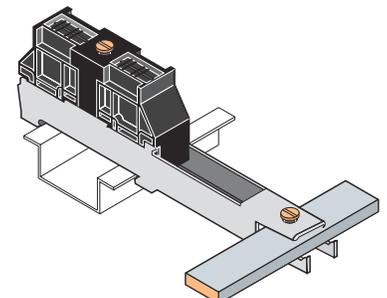


Bar holder (connected to the mounting rail)

- To be snapped onto DIN 3 rail.
- Thermoplastic material, black color.
- Tinned coated steel socket.



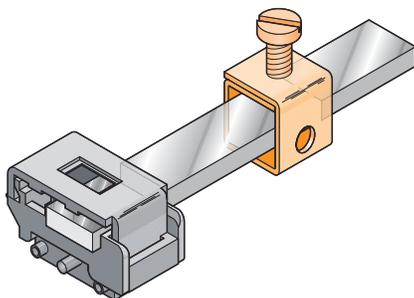
DSPBO.P **0205 177.07**



Busbar clamp

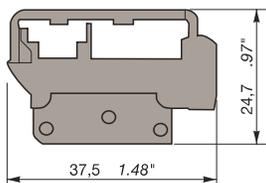
10 x 3 or 6 x 6 or 15 x 6 mm
.34 x .12 or .23 x .23 or .59 x .23"

DIN 1 - 2 - 3 or panel mount



SPBO

Spacing 20 mm (.787")



Color	Type	Part number
Reversible grey clamp	SPBO	0114 712.13

Characteristics

Wire size	NFC	DIN	UL	CSA
Compression Solid wire				
clamp Stranded wire				
Neutral bar	see beside			
Voltage				
Rated ~ AC	750 V	Gr.C		
Rated = DC	660 V	Gr.C		
Pollution degree				
Current				
Rated				
Wire size				
Rated / Gauge				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	

Rail	15 x 5	PR2	prepunched	0164 600.12
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

Notes

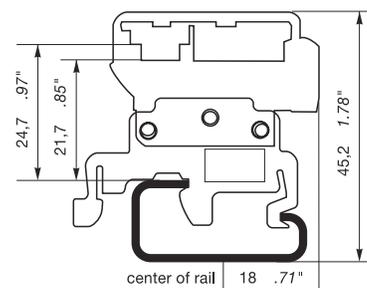
Accessories

Type	Part numbers
1 Locking foot	ACD13-6 for rail DIN 1 or DIN 3 ACD23-6 for rail DIN 2 or DIN 3
2 Busbar	BO3 10x3 mm BO6 15x6 mm
3 Wire clamp	SFB1 for BO3 SFB2 for BO3 SFB3 for BO6

R See section on markers marking method ⑥

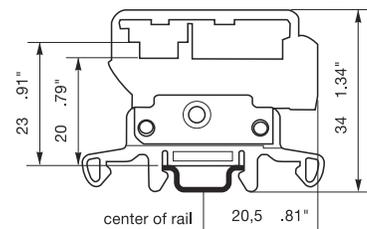
Mounting on rail PR1 with mounting foot

ACD13-6 0113 135.00 (DIN 1 - DIN 3)



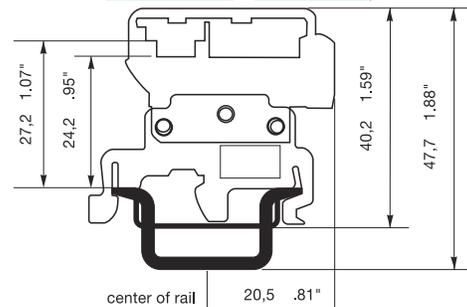
Mounting on rail PR2 with mounting foot

ACD23-6 0118 005.27 (DIN 2 - DIN 3)

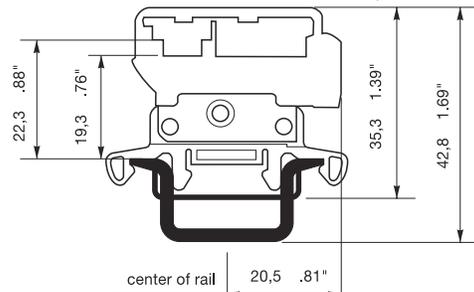


Mounting on rails PR3, PR30, PR4, PR5

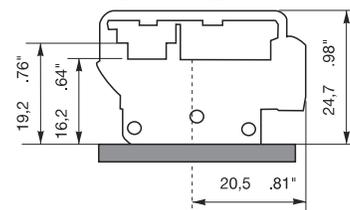
with mount.foot ACD13-6 0113 135.00 (DIN 1 - DIN 3)



with mount.foot ACD23-6 0118 005.27 (DIN 2 - DIN 3)



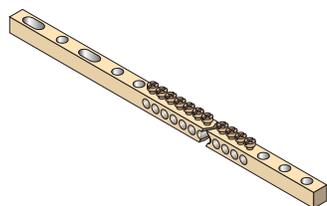
Mounting on panel by M4 screw



Various options of placing the busbars on the busbar clamp

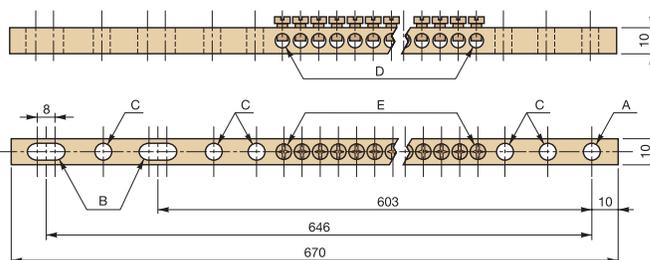
Busbars	BO3 10 x 3	6 x 6	BO6 15 x 6
Option n° 1	X		
Option n° 2		X	
Option n° 3			X
Option n° 4	X		X
Option n° 5		X	X

Busbar 10 x 10 mm .394 x .394" for ground wire



- A : Ø 6,5 mm
- B : 6,5 x 14,5 mm
- C : Ø 6,5 mm
- D : Ø 5,5 mm
- E : M4 slotted Pozidriv cruciform head screw

BTI

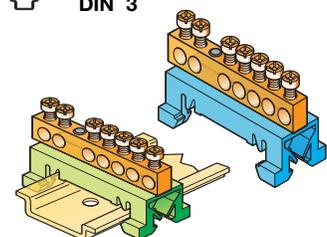


Mounting with screw/nut system - hole type **A** side : Ø 6,5 mm - oblong hole type **B** side : 6,5 x 14,5 mm
 Connections :
 5 holes type **C** : Ø 6,5 mm for solid/stranded cables screw/nuts connection system
 74 holes type **D** : Ø 5,5 mm for solid/stranded cables screw/nuts connection system
 secured by 74 screws type **E** : slotted Pozidriv cruciform head

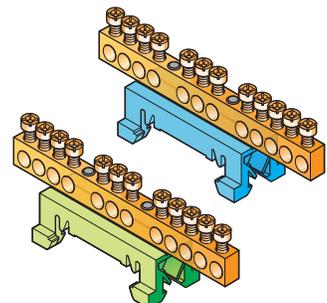
Type	P/N	Characteristics	IEC	UL	CSA
BTI	0179 839.04	Rated current Wire size - Screw - Screw / nut Recommended torque Screw 3 mounting holes : - 2 oblong holes - 1 hole	125 A 74 x 0,75 to 10 mm ² 5 x Ø 6,5 mm 0,7 Nm slotted Pozidriv cruciform		

Bars with base for ground wire

DIN 3



7 outputs blue or green base

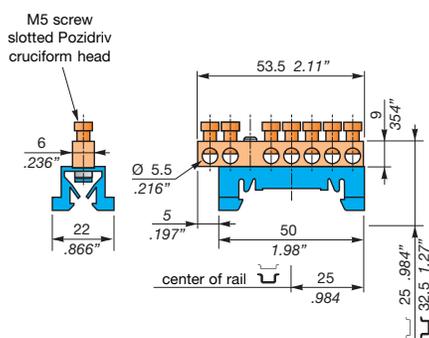


12 outputs blue or green base

- 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
- Other rails : see Accessories section

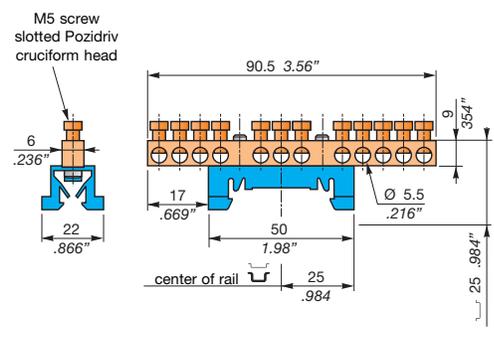
DBTI

7 outputs



Mounting on DIN 3 rail

12 outputs



Mounting on DIN 3 rail

Type	P/N	Type	P/N	IEC	UL	CSA
7 outputs blue base DBTI	RAU0356 100.15	12 outputs blue base DBTI	RAU0356 102.03			
7 outputs green base DBTI	RAU0356 101.02	12 outputs green base DBTI	RAU0356 103.04			
				7 outputs 10 mm ²		
				12 outputs 10 mm ²		
				1.5 Nm	13.3 lb.in	13.3 lb.in
				M5	M5	M5

Characteristics

Connection
 - Screw clamp
 - Max. wire size

Torque on screw
 Screw