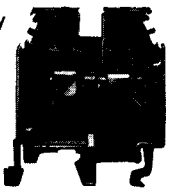
Terminal blocks for neutral circuit

Characteristics and accessories, see compression clamp terminal blocks

PREASSEMBLED TERMINAL BOARDS AVAILABLE ON YOUR SPECIFICATION

MA 2,5/5.N M 4/6.N M 6/8.N M 10/10.N M 16/12.N M 35/16.N M 95/26.N

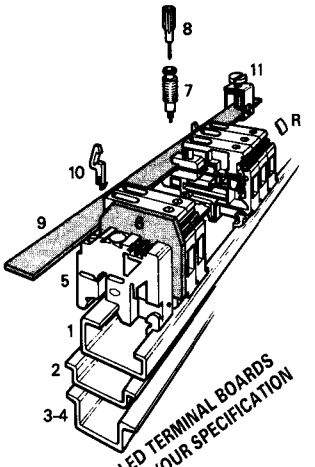
Blue body



These compression clamp terminal blocks with blue body can be used for connection of the neutral circuit or other identification. They are easily identified by the colour blue.

WIRE SIZE AWG	mm²	Type	Part Number
14	2,5	**MA 2,5/5.N**	**125 486.05**
12	4	**M 4/6.N**	**125 116.01**
10	6	**M 6/8.N**	**125 118.13**
8	10	**M 10/10.N**	**125 120.11**
6	16	**M 16/12.N**	**125 129.16**
2	35	**M 35/16.N**	**125 124.01**
4/0	95	**M 95/26.N**	**125 556.12**

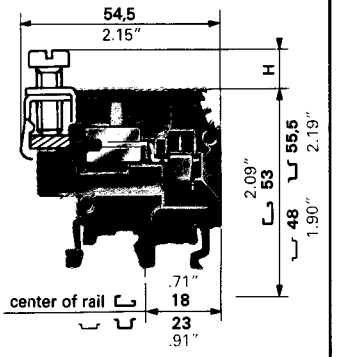
Interruptible terminal blocks for neutral circuit



PREASSEMBLED TERMINAL BOARDS AVAILABLE ON YOUR SPECIFICATION

M 4/6.NT

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



Type	Part number
Blue body	
M 4/6.NT	**125 117.02**

Interruptible neutral terminal block, same size as **M 4/6** terminal block

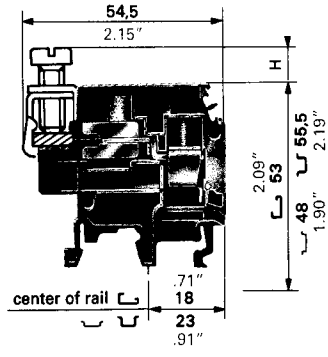
Characteristics			DIN-VDE	UL	CSA	NFC-UTE
Wire size (see generalities)	Solid wire		0-4 mm²		18-12 AWG	0-4 mm²
	Stranded wire		0-4 mm²			0-4 mm²
Neutral busbar				10 x 3 mm .394" x .12"		
Rated voltage	V	~ AC	500 Gr.C		300	500 Cat.C
		= DC	600 Gr.C			500 Cat.C
Rated current	A		35		25	30
Rated wire size			4 mm²		12 AWG	2,5 mm²

Other characteristics	Wire stripping length	Recommended screwdriver	Recommended torque	Screwdriver for busbar
	12 mm .47"	4 mm	0,4-0,6 Nm 3.5-5.3 lb.in	4 mm
Approvals (Contact Entrelec)				

Accessories				Type		Part number
1	Rail	32x15	DIN 1	**PR1 Z2**		**163 050.04**
2	Rail	35x7,5x1	DIN 3	**PR30**	prepunched	**173 220.05**
3	Rail	35x15x2,3	DIN 3	**PR4**		**168 500.12**
4	Rail	35x15x1,5		**PR5**	prepunched	**101 598.26**
5	End stop (all rails)			**BAM**	th. 9,1 mm	**103 002.26**
6	End section		blue	**FEM6**	th. 2,5 mm	**128 368.10**
7	Test device			**DCJ**	yellow	**173 059.03**
8	Test plug			**FC2**	DIA. 2 mm	**7 865.26**
9	Busbar			**BO3**	10 x 3 mm	**164 406.24**
10	Busbar lock			**VRB3**		**128 035.16**
11	Compression clamp for busbar			**SFB1**	0,5 to 35 mm² nº18 to 2 AWG H = 7mm/.28"	**163 860.05**
				SFB2	16 to 35 mm² nº6 to 2 AWG H = 3mm/.12"	**168 956.06**
R	See markers and other accessories		Marking method	⑪		

M 6/8.NT

Spacing 8 mm – 0,05 (.315")



Type	Part number
Blue body	
M 6/8.NT	**125 119.14**

Interruptible neutral terminal block, same size as **M 6/8** terminal block

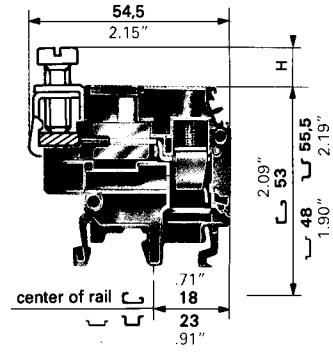
DIN-VDE	UL	CSA	NFC-UTE
0-10 mm²		18-8 AWG	0-10 mm²
0-6 mm²			0-6 mm²
10 x 3 mm .394" x .12"			
500 Gr.C		300	500 Cat.C
600 Gr.C			500 Cat.C
46		50	51
6 mm²		8 AWG	6 mm²
Wire stripping length	Recommended screwdriver	Recommended torque	Screwdriver for busbar
12 mm .47"	4-5 mm	0,8-1 Nm 7.1-8.9 lb.in	4 mm

Type		Part number
PR1 Z2		**163 050.04**
PR30	prepunched	**173 220.05**
PR4		**168 500.12**
PR5	prepunched	**101 598.26**
BAM	th. 9,1 mm	**103 002.26**
FEM6	th. 2,5 mm	**128 368.10**
DCO	orange	**173 060.00**
FC2	DIA. 2 mm	**7 865.26**
BO3	10 x 3 mm	**164 406.24**
VRB3		**128 035.16**
SFB1	0,5 to 35 mm² nº18 to 2 AWG H = 7mm/.28"	**163 860.05**
SFB2	16 to 35 mm² nº6 to 2 AWG H = 3mm/.12"	**168 956.06**

⑰

M 10/10.NT

Spacing 10 mm – 0,05 (.394")



Type	Part number
Blue body	
M 10/10.NT	**125 121.06**

Interruptible neutral terminal block, same size as **M 10/10** terminal block

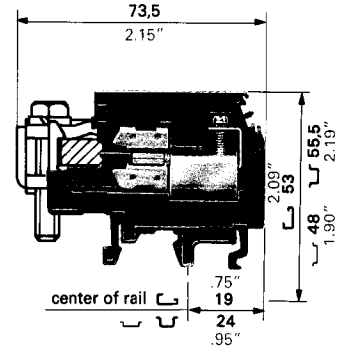
DIN-VDE	UL	CSA	NFC-UTE
0-16 mm²		18-6 AWG	0-16 mm²
0-10 mm²			0-10 mm²
10 x 3 mm .394" x .12"			
500 Gr.C		600	500 Cat.C
600 Gr.C			500 Cat.C
63		75	71
10 mm²		6 AWG	10 mm²
Wire stripping length	Recommended screwdriver	Recommended torque	Screwdriver for busbar
12 mm .47"	5,5-6 mm	1,2-1,4 Nm 10.6-12.3 lb.in	4 mm

Type		Part number
PR1 Z2		**163 050.04**
PR30	prepunched	**173 220.05**
PR4		**168 500.12**
PR5	prepunched	**101 598.26**
BAM	th. 9,1 mm	**103 002.26**
FEM6	th. 2,5 mm	**128 368.10**
BO3	10 x 3 mm	**164 406.24**
VRB3		**128 035.16**
SFB1	0,5 to 35 mm² nº18 to 2 AWG H = 7mm/.28"	**163 860.05**
SFB2	16 to 35 mm² nº6 to 2 AWG H = 3mm/.12"	**168 956.06**

⑰

M 16/12.NT

Spacing 12 mm – 0,1 (.473")



Type	Part number
Blue body	
M 16/12.NT	**125 128.15**

Interruptible neutral terminal block, same size as **M 16/12** terminal block

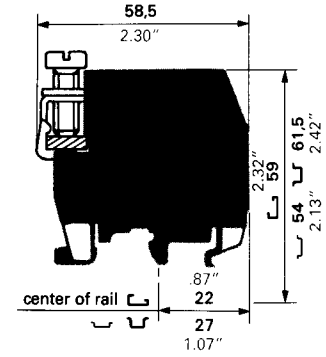
DIN-VDE	UL	CSA	NFC-UTE
6-25 mm²		8-4 AWG	6-25 mm²
6-16 mm²			6-16 mm²
15 x 6 mm .59" x .24"			
500 Gr.C		300	500 Cat.C
600 Gr.C			500 Cat.C
85		105	95
16 mm²		4 AWG	16 mm²
Wire stripping length	Recommended screwdriver	Recommended torque	Screwdriver for busbar
14 mm .55"	5,5 mm	1,2-1,4 Nm 10.6-12.3 lb.in	5,5 mm

Type		Part number
PR1 Z2		**163 050.04**
PR30	prepunched	**173 220.05**
PR4		**168 500.12**
PR5	prepunched	**101 598.26**
BAM	th. 9,1 mm	**103 002.26**
FEM12N	th. 1 mm	**128 616.21**
BO6	15 x 6 mm	**168 417.22**
VRB6		**128 361.01**
SFB3	16 to 95 mm² nº4 to 00 AWG	**168 690.10**

⑰

M 35/16.NT

Spacing 17 mm – 0,1 (.630")



Type	Part number
Blue body	
M 35/16.NT	**125 358.03**

Interruptible neutral terminal block, same size as **M 35/16** terminal block

DIN-VDE	UL	CSA	NFC-UTE
16-50 mm²			16-50 mm²
16-35 mm²			16-35 mm²
10 x 3 mm .394" x .12"			
500 Gr.C			500 Cat.C
600 Gr.C			500 Cat.C
85			95
35 mm²			35 mm²
Wire stripping length	Recommended screwdriver	Recommended torque	Screwdriver for busbar
17 mm .67"	8 mm	2,5-3 Nm 21.8-26.1 lb.in	8 mm

Type		Part number
PR1 Z2		**163 050.04**
PR30	prepunched	**173 220.05**
PR4		**168 500.12**
PR5	prepunched	**101 598.26**
BAM	th. 9,1 mm	**103 002.26**
Closed block delivered with plate		
BO3	10 x 3 mm	**164 406.24**
VRB3		**128 035.16**
SFB1	0,5 to 35 mm² nº18 to 2 AWG H = 7mm/.28"	**163 860.05**
SFB2	16 to 35 mm² nº6 to 2 AWG H = 3mm/.12"	**168 956.06**

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