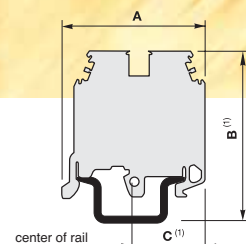


Characteristics

(1) Dimensions are on DIN 3 rail : PR4 (Height 15 mm)
Use of a PR3 rail : remove 7,5 mm on dimension B
Use of a DIN 1 rail : remove 2,5 mm on dimension B
remove 5 mm on dimension C



Screw clamp blocks

Type	Dimensions				Connection wire size				Electrical characteristics				Operating			
	Spacing (mm)	A (mm)	B (mm)	C (mm)	Solid wire (AWG)	Stranded wire (AWG)	Input (AWG)	Output (AWG)	Current (A)	Rated voltage (V)	Pulse voltage (kV)	Wire stripping length (mm)	Recomm. screwdriver (mm)	Torque (Nm)	Complementary information	
MA 2.5/5	5	44.5	55.5	23	22 - 12	22 - 12			30	600	8	10	3.5	0.4 - 0.6		
M 4/6	6	44.5	55.5	23	24 - 10	24 - 10			30	600	8	9.5	4	0.5 - 0.8		
M 6/8	8	44.5	55.5	23	24 - 8	24 - 8			50	600	8	12	4 - 5	0.8 - 1		
M 10/10	10	44.5	55.5	23	22 - 6	22 - 6			65	600	8	12	5.5 - 6	1.2 - 1.4		
M 16/12	12	45.5	55.5	24	18 - 4	18 - 4			85	600	8	14	5.5	1.2 - 1.4		
M 35/16	16	49	61.5	27	10 - 0	10 - 0			150	600	8	17	6.5 - 7	2.8 - 3		
M 70/22	22	77.5	82.5	39.5	6 - 000	6 - 000			175	600	8	25	6**	6 - 7		
M 95/26	26	95.5	87	51	4 - 0000	4 - 0000			230	600	8	26	6**	8.5 - 9.5		
D 150/31.D10	31	119.5	122	60	—	—			Consult factory			12	35	8**	10-30	*Auxiliary output
D 240/36.D10	36	119.5	132	60	—	—			Consult factory			35	10**	14-30	*Auxiliary output	
MA 2.5/5.P	5	43.5	55.5	23	24 - 12	24 - 12			300 A/1s	—	—	10	3.5	0.4 - 0.6		
M 4/6.P	6	43.5	55.5	23	22 - 12	22 - 12			480 A/1s	—	—	9.5	4	0.5 - 0.8		
M 6/8.P	8	43.5	55.5	23	24 - 8	24 - 8			720 A/1s	—	—	12	4 - 5	0.8 - 1		
M 10/10.P	10	43.5	55.5	23	22 - 6	22 - 6			1200 A/1s	—	—	12	5.5 - 6	1.2 - 1.4		
M 16/12.P	12	49	55.5	27	18 - 4	18 - 4			1920 A/1s	—	—	14	5.5	1.2 - 1.4		
M 35/16.P	16	49	61.5	27	10 - 0	10 - 0			4200 A/1s	—	—	17	8	2.8 - 3		
M 70/22.P	22	74	82.5	39.5	6 - 000	6 - 000			8400 A/1s	—	—	25	6**	6 - 7		
M 95/26.P	26	87	87	46	0000	0000			11400 A/1s	—	26	6**	8.5 - 9.5	—		
MA 2.5/5.D2	5	65.5	67.5	38	24 - 12	24 - 12			20	600	8	9	3.5	0.4 - 0.6		
M 4/6.D2	6	65.5	67	38	24 - 10	24 - 10			20	600	8	8.5	4	0.5 - 0.8		
M 6/8.D2	8	88	81	51	24 - 8	24 - 8			50	600	8	12	4 - 5	0.8 - 1		
MA 2.5/5.SNB	5	44.5	59.5	23	22 - 12	22 - 12			10	600	4	10	3.5	0.4 - 0.6		
M 4/6.SNB	6	44.5	59.5	23	22 - 10	22 - 10			10	600	4	9.5	4	0.5 - 0.6		
M 6/8.SNB	8	47	59.5	25.5	22 - 10	22 - 10			20	600	8	12	4 - 5	0.8 - 1		
M 6/8.STP	8	55.5	64	30.5	20 - 8	20 - 8			40	600	—	11	4	0.8 - 1		
M 6/8.STA	8	61	64	33	22 - 8	22 - 8			30	600	—	11	5.5	0.8 - 1		
M 4/8.SF	8	56.5	56	31	22 - 12	22 - 12			10	600	8	9.5	4	0.5 - 0.8		
M 4/8.SFL	8	56.5	56	31	22 - 12	22 - 12			10	600	4	9.5	4	0.5 - 0.8		
M 4/8.SN	8	56.5	56	31	22 - 12	22 - 12			10	600	8	9.5	4	0.5 - 0.8		
ML 10/13.SF	13	85	73	46.5	22 - 10	22 - 10			25	600	8	12	5.5	1.2 - 1.4		
D 2.5/6.DA	6	81	58.5	36.5	20 - 12	20 - 12			20	300	—	6	3.5	0.4 - 0.6		
D 4/6.T3	6	90	79.5	43.5	24 - 10	24 - 10			20	300	6	9.5	4	0.5 - 0.8		
D 2.5/6.D	6	81	58.5	36.5	24 - 12	24 - 12			20	300	—	6	3.5	0.4 - 0.6		
D 2.5/6.DL	6	81	58.5	36.5	20 - 12	20 - 12			20	300	—	6	3.5	0.4 - 0.6		
D 2.5/6.DPA1	6	81	58.5	36.5	20 - 12	20 - 12			20	300	—	6	3.5	0.4 - 0.6		
M 4/6.3A	6	51.5	55.5	30	22 - 10	22 - 10			20	600	8	9.5	4	0.5 - 0.8		
M 4/6.4A	6	63.5	55.5	30	22 - 10	22 - 10			20	600	8	9.5	4	0.5 - 0.8		
M 4/8.D2.SF	8	85.7	74	47	24 - 12	24 - 12			10	300	8	9.5	4	0.5 - 0.8		
M 4/6.D2.SNBT	6	81	72.5	38	24 - 12	24 - 12			15	300	4	9.5	4	0.5 - 0.6		
M 4/6.D2.2S2	6	94.5	111	50.5	24 - 10	24 - 10			10	300	6	9.5	4	0.5 - 0.8		
D 4/6.T3.P	6	90	79.5	43.5	24 - 10	24 - 10			20	300	6	9.5	4	0.5 - 0.8		
MB 4/6.L...	6	44.5	55.5	23	22 - 10	22 - 10			20	600	8	9.5	4	0.5 - 0.8		
MB 4/6.P...	6	44.5	55.5	23	22 - 10	22 - 10			20	600	8	9.5	4	0.5 - 0.8		
MB 6/8.L...	8	44.5	55.5	23	22 - 8	22 - 8			65	600	8	12	4 - 5	0.8 - 1		
MB 6/8.P...	8	44.5	55.5	23	22 - 8	22 - 8			65	600	8	12	4 - 5	0.8 - 1		
MB 10/10.L	10	44.5	55.5	23	22 - 6	22 - 6			65	600	8	12	5.5 - 6	1.2 - 1.4		
MB 10/10.P	10	44.5	55.5	23	22 - 6	22 - 6			65	600	8	12	5.5 - 6	1.2 - 1.4		
BRU 125 A	27	75	57.5	29			10 - 2	14 - 6	115	600	—	—	4**	2 / 3.5		
BRU 160 A	35.2	91	60	41			8 - 00	14 - 6	160	600	—	—	5**	2 / 4		
BRU 250 A	44.5	96	59.5	37.4			2 - 0000	14 - 4	230	600	—	—	6**	2 / 3.5 / 19		
BRU 400 A	44.5	96	59.5	37.4			000 - 350	14 - 2	310	600	—	—	8**	2 / 3.5 / 25		
BRT 80 A	88	85	60	42			6	8	65	600	—	—	—	—		
BRT 125 A	128	85	60	42			2	8 - 6	65	600	—	—	—	—		
BRT 160 A	160.5	91	59.5	41			0	14 - 2	160	600	—	—	—	—		

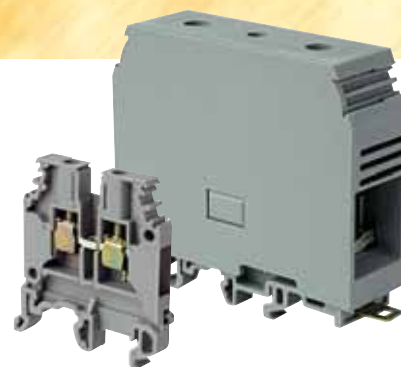
(2) : Wire size comply with CEI 60947 - 7 - 1 standard.

** : Allen key 6 flats hollow



Compression clamp

- Wire size up to 500 MCM
- Mounting allowed on symmetrical rail (DIN 3) or asymmetrical rail (DIN 1)
- Temperature range -40° to +110°C
- Without halogen nor cadmium
- With or without ferrule



Feed through terminal blocks

Block	Rated wire size	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 MA 2,5/5	22-12 AWG	5 mm	30 A	Grey 0115 486.03 Blue 0125 486.05 Orange 0105 075.20 ①	Grey 0118 368.16 Blue 0128 368.10 Orange 0103 126.16	2 poles 0176 278.16 3 poles 0176 279.17 4 poles 0176 280.05 5 poles 0176 281.22 10 poles 0176 282.23
 M 4/6	22-10 AWG	6 mm	30 A	Grey 0115 116.07 Blue 0125 116.01 Orange 0105 002.20 ①	Grey 0118 368.16 Blue 0128 368.10 Orange 0103 126.16	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
 M 6/8	22-8 AWG	8 mm	50 A	Grey 0115 118.11 Blue 0125 118.13 Orange 0105 004.22 ①	Grey 0118 368.16 Blue 0128 368.10 Orange 0103 126.16	2 poles 0176 669.16 3 poles 0176 670.13 4 poles 0176 671.00 5 poles 0176 672.01 10 poles 0176 673.02
 M10/10	20-6 AWG	10 mm	65 A	Grey 0115 120.17 Blue 0125 120.11 ①	Grey 0118 368.16 Blue 0128 368.10 Orange 0103 126.16	2 poles 0176 675.04 3 poles 0176 676.05 4 poles 0176 677.06 5 poles 0176 678.17 10 poles 0176 679.10
 M16/12	18-6 AWG	12 mm	85 A	Grey 0115 129.14 Blue 0125 129.16 ①	Grey 0118 618.01 Blue 0128 618.03	2 poles 0179 626.06 3 poles 0179 628.10 4 poles 0179 629.11 5 poles 0179 630.16 10 poles 0179 631.03
 M 35/16	10-1/0 AWG	16 mm	150 A	Grey 0115 124.07 Blue 0125 124.01 ①	Grey 0118 233.27 Blue 0128 233.21	2 poles 0206 217.00 3 poles 0206 218.11 4 poles 0206 219.12 5 poles 0206 220.17 10 poles 0206 221.04
 M70/22	4-2/0 AWG	22 mm	175 A	Grey 0115 216.13 Blue 0125 216.15	Grey 0113 065.15	Consult factory
 M95/26	4-4/0 AWG	26 mm	230 A	Grey 0115 556.10 Blue 0125 556.12	Closed blocks	Consult factory
 D 150/31	4 AWG - 350 MCM	31 mm	445 A	Grey 0399 715.04 ② Blue 0399 717.06 ②	Closed blocks	Consult factory
 D 240/36	2 AWG - 500 MCM	36 mm	415 A	Grey 0399 704.12 ② Blue 0399 706.14 ②	Closed blocks	Consult factory

① Other colors available. Consult factory.

② DIN 3 only.



Compression clamp



Protection terminal blocks

Block	Rated wire size	Spacing	Short circuit current	Part/number	End section
 MA 2,5/5.P	22-12 AWG	5 mm	300 A/1s	Rail mounting without screw ① Green/Yellow 0165 909.05 Standard Green/Yellow 0165 488.27	Yellow 0103 062.21
 M 4/6.P	22-10 AWG	6 mm	480 A/1s	Rail mounting without screw ① Green/Yellow 0165 809.01 Standard Green/Yellow 0165 113.16	Yellow 0103 062.21
 M 6/8.P	22-8 AWG	8 mm	720 A/1s	Rail mounting without screw ① Green/Yellow 0165 830.21 Standard Green/Yellow 0165 114.17	Yellow 0103 062.21
 M 10/10.P	20-6 AWG	10 mm	1200 A/1s	Green/Yellow 0165 115.10	Closed blocks
 M 16/12.P	18-6 AWG	12 mm	1920 A/1s	Green/Yellow 0165 130.23	Closed blocks
 M 35/16.P	10-1/0 AWG	16 mm	4200 A/1s	Green/Yellow 0165 111.14	Closed blocks
 M70/22.P	4-2/0 AWG	22 mm	8400 A/1s	Green/Yellow ② 0399 024.23	Closed blocks
 M95/26.P	4-4/0 AWG	26 mm	11400 A/1s	Green/Yellow ② 0399 176.00	Closed blocks

① DIN 3 only.

② Rail mounting on PR4 only.

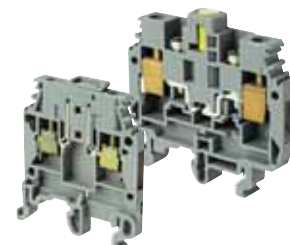


Compression clamp



Double deck terminal blocks

Block	Rated wire size	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 MA 2,5/5.D2	24-12 AWG	5 mm	20 A	Grey 0115 490.13	Grey 0118 499.23	2 poles 0176 736.21 3 poles 0176 737.22 4 poles 0176 738.03 5 poles 0176 739.04 10 poles 0176 740.11
 M 4/6.D2	22-12 AWG	6 mm	20 A	Grey ① 0115 271.22	Grey 0118 499.23	2 poles 0179 668.20 3 poles 0179 669.21 4 poles 0179 670.26 5 poles 0179 671.13 10 poles 0179 672.14
 M 6/8.D2	18-8 AWG	8 mm	50 A	Grey 0115 501.12	Grey 0116 656.25	2 poles 0176 669.16 3 poles 0176 670.13 4 poles 0176 671.00 5 poles 0176 672.01 10 poles 0176 673.02



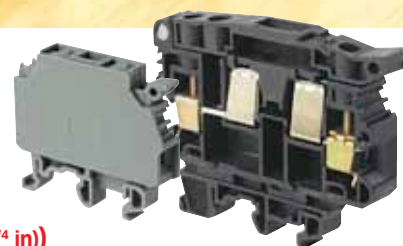
Switch terminal blocks

Block	Rated wire size	Spacing	Rated current	Part/number	End section	Comb-type jumper bar
 MA 2,5/5.SNB	24-12 AWG	5 mm	10 A	With blade : Grey 0115 504.15 With blade with test DIA 2 mm : Grey 0115 509.22	Grey 0118 368.16	
 M 4/6.SNB	22-10 AWG	6 mm	10 A	With blade : Grey 0115 686.13 Orange 0105 053.22 With blade with test DIA 2 mm : Grey 0115 438.12	Grey Orange 0114 994.07 0103 612.25	10 poles 0163 311.22 10 poles 0163 313.24
 M 6/8.SNB	22-8 AWG	8 mm	20 A	With blade : Grey 0115 688.25	Grey 0113 373.26	2 poles 0116 538.17 3 poles 0116 539.10 4 poles 0116 540.25 10 poles 0163 313.24
 M 6/8.STP	22-8 AWG	8 mm	40 A	Push-turn knob : Grey 0115 499.10 Push-turn knob - With test DIA 4 mm : Grey 0115 529.15	Grey 0113 137.02	2 poles 0116 538.17 3 poles 0116 539.10 4 poles 0116 540.25 10 poles 0163 313.24
 M 6/8.STA	22-8 AWG	8 mm	30 A	By sliding link - With test DIA 4 mm : Grey 0115 359.02	Grey 0116 979.21	2 poles 0116 538.17 3 poles 0116 539.10 4 poles 0116 540.25 10 poles 0163 313.24

① Other colors available. Consult factory.

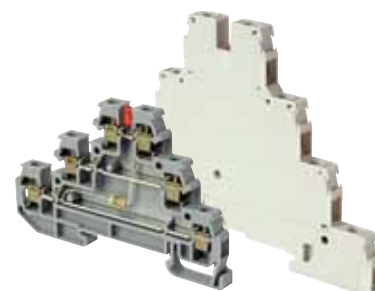


Compression clamp



Fuse holder terminal blocks (5 x 20; 5 x 25; 6.35 x 25.4 (¹/₄ x 1 in); 6.35 x 32 mm (¹/₄ x 1¹/₄ in))

Block	Rated wire size	Spacing	Rated current	Part/number	End section	Comb type jumper bar
 M 4/8.SF ①	22-12 AWG	8 mm	10 A	Grey 0115 657.25 With test DIA 2 mm : Grey 0115 662.22	Grey 0116 951.15	10 poles 0173 523.11
 M 4/8.SFL ①	22-12 AWG	6 mm	10 A	With fusion indicator 110-230 V : Grey 0115 661.21 With fusion indicator 24 V : Grey 0115 663.23	Grey 0116 951.15	10 poles 0173 523.11
 M 4/8.SN	22-12 AWG	8 mm	10 A	Grey/Blue 0115 659.07 With test DIA 2 mm : Grey/Blue 0115 668.00	Grey 0116 951.15	10 poles 0173 523.11
 ML 10/13.SF ②	22-10 AWG	13 mm	25 A	Black 0199 095.13 With fusion indicator 110-230 V : Black 0199 168.00 With fusion indicator 24 V : Black 0199 166.26	Black 0199 635.24	10 poles 0173 510.20



Triple deck terminal blocks

Block	Rated wire size	Spacing	Rated current	Part/number	End section	Not IP20 jumper bar
 D 2,5/6.DA	20-12 AWG	6 mm	26 A	Grey 0115 541.11 ③	Grey 0116 771.20	2 poles 0178 024.25 3 poles 0178 025.26 4 poles 0178 026.27 5 poles 0178 027.20 10 poles 0178 032.25
 D 4/6.T3	22-12 AWG	6 mm	20 A	Grey 0299 683.01 ③	Closed block	2 poles 0173 217.26 ④ 3 poles 0173 218.07 ④ 4 poles 0173 219.00 ④ 5 poles 0173 221.22 ④ 10 poles 0173 226.27 ④

① For 5 x 20 and 5 x 25 fuses.

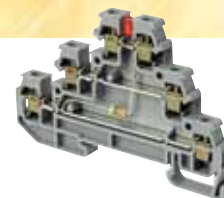
② For 6.35 x 25.4 and 6.35 x 32 fuses.

③ DIN 3 only.

④ For upper deck only.



Compression clamp



Three level sensor terminal blocs

Block	Rated wire size	Spacing	Rated current	Part/number	End section	Jumper bar
 D 2,5/6.D	20-12 AWG	6 mm	26 A	Grey 0115 542.12	Grey 0116 771.20	2 poles 0178 024.25 3 poles 0178 025.26 4 poles 0178 026.27 5 poles 0178 027.20 10 poles 0178 032.25
 D 2,5/6.DL...	20-12 AWG	6 mm	26 A	For captors PNP : Grey 0115 537.05 For captors NPN : Grey 0115 538.16	Grey 0116 771.20	2 poles 0178 024.25 3 poles 0178 025.26 4 poles 0178 026.27 5 poles 0178 027.20 10 poles 0178 032.25
 D 2,5/6.DPA...	20-12 AWG	6 mm	26 A 300 A/1s	With protection : Grey 0115 643.27 With protection and indicator : Grey 0115 642.26	Grey 0116 771.20	2 poles 0178 024.25 3 poles 0178 025.26 4 poles 0178 026.27 5 poles 0178 027.20 10 poles 0178 032.25



Other blocks

Block	Rated wire size	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 M 4/6.3A	22-10 AWG	6 mm	20 A	Grey Blue 0115 468.20 0125 468.22	Grey Blue 0116 576.15 0126 576.17	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
 M 4/6.4A	22-10 AWG	6 mm	20 A	Grey Blue 0115 479.23 0125 479.25	Grey Blue 0116 629.22 0126 629.24	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
 M 4/8.D2.SF	24-12 AWG	8 mm	20 A	Grey 0115 604.21	Grey 0116 913.07	2 poles 0176 669.16 ① 3 poles 0176 670.13 ① 4 poles 0176 671.00 ① 5 poles 0176 672.01 ① 10 poles 0176 673.02 ①
 M 4/6.D2.SNBT	24-12 AWG	6 mm	20 A	Grey 0115 561.15	Grey 0116 591.05	2 poles 0179 668.20 ② 3 poles 0179 669.21 ② 4 poles 0179 670.26 ② 5 poles 0179 671.13 ② 10 poles 0179 672.14 ②
 M 4/6.D2.2S2	24-12 AWG	6 mm	10 A	Grey 0199 444.25	Closed block	Comb-type jumper bar 2 poles 0113 546.14 ① 3 poles 0116 536.05 ① 4 poles 0116 537.06 ① 10 poles 0113 548.26 ①
 D 4/6.T3.P	24-12 AWG	6 mm	20 A	Grey 0299 684.02	Closed block	IP20 Jumper bar 2 poles 0173 217.26 ④ 3 poles 0173 218.07 ④ 4 poles 0173 219.00 ④ 5 poles 0173 221.22 ④ 10 poles 0173 226.27 ④

① Comb type jumper bar.
② Not IP20.
③ For lower deck only.
④ For upper deck only.



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