

# Feed through and ground Terminal blocks









Screw clamp  DIN 1-3

## M 4/6 - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing


### Characteristics

		IEC NFC VDE	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	22-10 AWG	22-10 AWG
	Stranded	0.22 - 4 mm <sup>2</sup>		
Voltage	V	800	600	600
Current	A	32	30	25
Short circuit current (M 4/6.PI)	A / s	480A/1s		
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	10 AWG	10 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 M 4/6	1SNA 115 116 R0700	50
Standard block blue	 M 4/6.N	1SNA 125 116 R0100	50
Standard block yellow	 M 4/6	1SNA 105 116 R1600	50
Standard block orange	 M 4/6	1SNA 105 002 R2000	50
Standard block red	 M 4/6	1SNA 105 032 R1500	50
Standard block black	 M 4/6	1SNA 105 031 R1400	50
Standard block beige V0	 M 4/6 V0	1SNA 195 116 R0000	50
Ground block yellow body/ green marking (without rail contact)	 M 4/6.PI	1SNA 165 275 R0000	50

### Accessories



End stop		BAM 9,1 mm	1SNA 103 002 R2600	50
End section	grey	 FEM6 2,8 mm	1SNA 118 368 R1600	20
	blue	 FEM6 2,8 mm	1SNA 128 368 R1000	20
	orange	 FEM6 2,8 mm	1SNA 103 126 R1600	20
	yellow	 FEM6 2,8 mm	1SNA 103 062 R2100	20
	green	 FEM6 2,8 mm	1SNA 103 125 R1500	20
Separator end section	grey	 SCF6 3 mm	1SNA 118 707 R0300	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI6 32 A	1SNA 176 663 R0000	10
	3 poles	BJMI6 32 A	1SNA 176 664 R0100	10
	4 poles	BJMI6 32 A	1SNA 176 665 R0200	10
	5 poles	BJMI6 32 A	1SNA 176 666 R0300	10
	10 poles	BJMI6 32 A	1SNA 176 667 R0400	10
Screwless jumper bar	2 poles	BJE6.2 32 A	1SNA 299 694 R0400	100
	3 poles	BJE6.3 32 A	1SNA 299 695 R0500	70
	4 poles	BJE6.4 32 A	1SNA 299 696 R0600	50
	5 poles	BJE6.5 32 A	1SNA 299 697 R0700	40
	10 poles	BJE6.10 32 A	1SNA 299 702 R1400	20
Shield connector		CBM5 0,5 mm	1SNA 178 745 R1400	20
		CBM8 0,8 mm	1SNA 178 746 R1500	20

## M 4/6.P - 4 mm<sup>2</sup> ground block with rail contact - 6 mm .238" spacing




### Characteristics

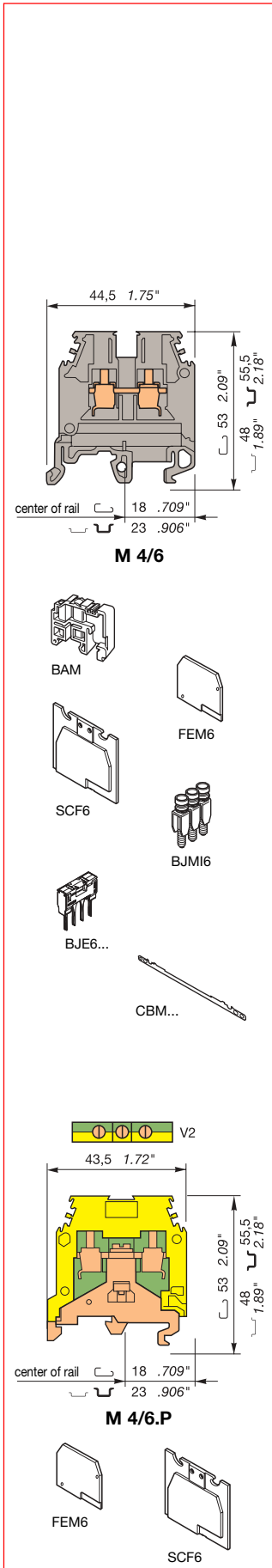
		IEC NFC VDE	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	22-12 AWG	24-12 AWG
	Stranded	0.22 - 4 mm <sup>2</sup>		
Short circuit current	A / s	480A/1s		
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	10 AWG	10 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Ground block V2 green/yellow	 M 4/6.P	1SNA 165 113 R1600	50
Mounting on DIN 3 rail without screw :			
Ground block V0 green/yellow	 D 4/6.P	1SNA 165 809 R0100	50

### Accessories

End section	yellow	 FEM6 2,8 mm	1SNA 103 062 R2100	20
	yellow V0	 FEM6 V0 2,8 mm	1SNA 199 305 R0200	20
Separator end section	grey	 SCF6 3 mm	1SNA 118 707 R0300	20



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