

Feed through and ground Terminal blocks

Screw clamp  DIN 1-3

M 6/8 - 6 mm² blocks - 8 mm .315" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.5 - 10 0.5 - 6	22-8 AWG	24-8 AWG
Voltage	V	800	600	600
Current	A	41	50	55
Short circuit current (M 6/8.PI)	A / s	720A/1s		
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	8 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		

Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	M 6/8	1SNA 115 118 R1100	50
Standard block blue	M 6/8.N	1SNA 125 118 R1300	50
Standard block yellow	M 6/8	1SNA 105 004 R2200	50
Standard block orange	M 6/8	1SNA 105 118 R2000	50
Standard block beige V0	M 6/8.VO	1SNA 195 118 R1200	50
Ground block yellow body/ green marking (without rail contact)	M 6/8.PI	1SNA 165 451 R2100	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	BJMI8 41 A	1SNA 176 669 R1600	10
	3 poles	BJMI8 41 A	1SNA 176 670 R1300	10
	4 poles	BJMI8 41 A	1SNA 176 671 R0000	10
	5 poles	BJMI8 41 A	1SNA 176 672 R0100	10
	10 poles	BJMI8 41 A	1SNA 176 673 R0200	10
Screwless jumper bar (with IP20 protection)	2 poles	BJE8.2 41 A	1SNA 299 712 R0500	15
	3 poles	BJE8.3 41 A	1SNA 299 713 R0600	50
	4 poles	BJE8.4 41 A	1SNA 299 714 R0700	30
	5 poles	BJE8.5 41 A	1SNA 299 715 R0000	30
	10 poles	BJE8.10 41 A	1SNA 299 720 R1100	10

M 6/8.P - 6 mm² ground block with rail contact - 8 mm .315" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.5 - 10 0.5 - 6	22-8 AWG	24-8 AWG
Short circuit current	A / s	720A/1s		
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	8 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb. in	0.8-1 Nm / 7.1-8.9 lb.in		

Selection

Description	Type	Order P/N	Packaging Weight kg
Ground block V2 green/yellow	M 6/8.P	1SNA 165 114 R1700	50
Mounting on rail DIN 3 without screw : Ground block V2 green/yellow	D 6/8.P	1SNA 165 830 R2100	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

