

Feed through and ground Terminal blocks

Screw clamp DIN 1-3

M 4/6 - 4 mm² blocks - 6 mm .238" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC VDE	UL	CSA
		0.2 - 4 mm ² 0.22 - 4 mm ²	22-10 AWG	22-10 AWG
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 ² / AWG	4 mm ²	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 mm² ground block with rail contact - 6 mm .238" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC VDE	UL	CSA
		0.2 - 4 mm ² 0.22 - 4 mm ²	22-12 AWG	24-12 AWG
Short circuit current	A / s	480A/1s		
Rated wire size	mm ² / AWG	4 mm ²	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

