

Feed through and ground Terminal blocks

Screw clamp  DIN 1-3

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

Characteristics

		IEC NFC VDE	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4 mm ²	22-10 AWG	22-10 AWG
	Stranded	0.22 - 4 mm ²		
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	<input type="checkbox"/> M 4/6	1SNA 115 116 R0700	50
Standard block blue	<input type="checkbox"/> M 4/6.N	1SNA 125 116 R0100	50
Standard block yellow	<input type="checkbox"/> M 4/6	1SNA 105 116 R1600	50
Standard block orange	<input type="checkbox"/> M 4/6	1SNA 105 002 R2000	50
Standard block red	<input type="checkbox"/> M 4/6	1SNA 105 032 R1500	50
Standard block black	<input type="checkbox"/> M 4/6	1SNA 105 031 R1400	50
Standard block beige V0	<input type="checkbox"/> M 4/6 V0	1SNA 195 116 R0000	50
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> M 4/6.PI	1SNA 165 275 R0000	50

Accessories

End stop	BAM	9,1 mm	1SNA 103 002 R2600	50	
End section	grey	<input type="checkbox"/> FEM6	2,8 mm	1SNA 118 368 R1600	20
	blue	<input type="checkbox"/> FEM6	2,8 mm	1SNA 128 368 R1000	20
	orange	<input type="checkbox"/> FEM6	2,8 mm	1SNA 103 126 R1600	20
	yellow	<input type="checkbox"/> FEM6	2,8 mm	1SNA 103 062 R2100	20
	green	<input type="checkbox"/> FEM6	2,8 mm	1SNA 103 125 R1500	20
Separator end section	grey	<input type="checkbox"/> SCF6	3 mm	1SNA 118 707 R0300	20
Assembled jumper bar (with IP20 protection)	2 poles	BJM16	32 A	1SNA 176 663 R0000	10
	3 poles	BJM16	32 A	1SNA 176 664 R0100	10
	4 poles	BJM16	32 A	1SNA 176 665 R0200	10
	5 poles	BJM16	32 A	1SNA 176 666 R0300	10
	10 poles	BJM16	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

		IEC NFC VDE	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4 mm ²	22-12 AWG	24-12 AWG
	Stranded	0.22 - 4 mm ²		
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 Mounting on DIN 3 rail without screw :	<input type="checkbox"/> M 4/6.P	1SNA 165 113 R1600	50
Ground block V0 green/yellow	<input type="checkbox"/> D 4/6.P	1SNA 165 809 R0100	50

Accessories

End section	yellow	<input type="checkbox"/> FEM6	2,8 mm	1SNA 103 062 R2100	20
	yellow V0	<input type="checkbox"/> FEM6 V0	2,8 mm	1SNA 199 305 R0200	20
Separator end section	grey	<input type="checkbox"/> SCF6	3 mm	1SNA 118 707 R0300	20

