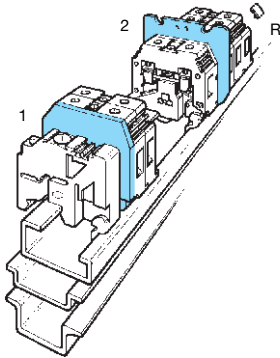


Ground terminal blocks electrically connected to the mounting rail

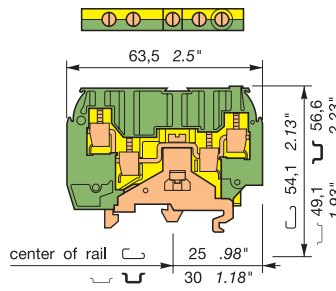
Compression clamp

DIN 1 - 3



M 4/6.4A.P

Spacing 6 mm + 0,05 .238"



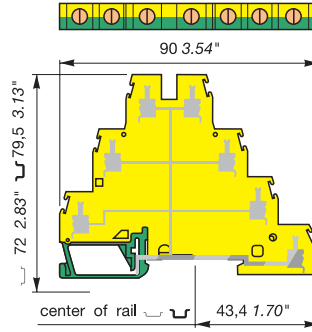
Type Part number

Green-yellow - UL 94 V0
M 4/6.4A.P.V0 0195 638.23

Terminal block for ground wire, same size as **M 4/6.4A** terminal block.

D 4/6.P.T1

Spacing 6 mm + 0,05 .238"



Type Part number

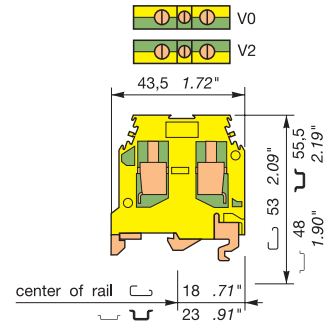
Green-yellow - UL 94 V0
D 4/6.P.T1 0199 220.00

DIN 3 only

Terminal block for ground wire, same size as **D 4/6.T...** terminal block.

M 6/8.P

Spacing 8 mm - 0,05 .315"



Type Part number

Green-yellow
M 6/8.P 0165 114.17
M 6/8.P.V0 0195 114.06

Terminal block for ground wire, same size as **M 6/8** terminal block.

Characteristics

Wire size	Compression clamp	Solid wire		
		IEC NFC-DIN	UL	CSA
		0,2-4 mm ²	22-10 AWG	12 AWG max.
		0,22-4 mm ²	22-10 AWG	12 AWG max.

Short circuit current 480A/1s

Rated wire size / Gauge 4 mm²/A4 10 AWG 12 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4,4-7 lb.in	

Approvals

Accessories

Type	Part number
1 End section yellow	FEM4AP V0 green th. 3 mm 0199 879.01
2 Separator end section yellow/grey	
On rail : Recomm.screwdriver/Recomm.torque	4 mm .16" / 0,8 Nm 7.0 lb.in
R See markers marking method	(1) (2)

Characteristics

Wire size	Compression clamp	Solid wire		
		IEC NFC-DIN	UL	CSA
		0,2-4 mm ²	24-10 AWG	24-10 AWG
		0,22-4 mm ²	24-10 AWG	24-10 AWG

Short circuit current 480A/1s

Rated wire size / Gauge 4 mm²/A4 10 AWG 10 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4,4-7 lb.in	IP 20 NEMA 1

Approvals

Accessories

Type	Part number
closed block	
On rail : Recomm.screwdriver/Recomm.torque	4 mm .16" / 0,8 Nm 7.0 lb.in
R See markers marking method	(1) (2)

Characteristics

Wire size	Compression clamp	Solid wire		
		IEC NFC-DIN	UL	CSA
		0,5-10 mm ²	24-8 AWG	24-8 AWG
		0,5-6 mm ²	24-8 AWG	24-8 AWG

Short circuit current 720A/1s

Rated wire size / Gauge 6 mm²/A5 8 AWG 8 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	4-5 mm .16" - .20"	0,8-1 Nm 7.1-8.9 lb.in	

Approvals

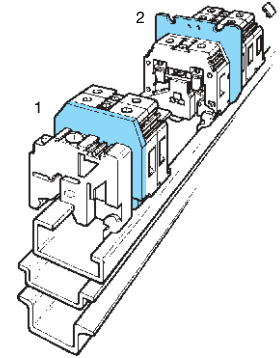
Accessories

Type	Part number
FEM6 th. 2,8 mm	0103 062.21
FEM6 V0 th. 2,8 mm	0199 305.02
SCF6 th. 3 mm	0118 707.03
On rail : Recomm.screwdriver/Recomm.torque	4 mm .16" / 0,8 Nm 7.0 lb.in
R See markers marking method	(1) (2)

Ground terminal blocks electrically connected to the mounting rail

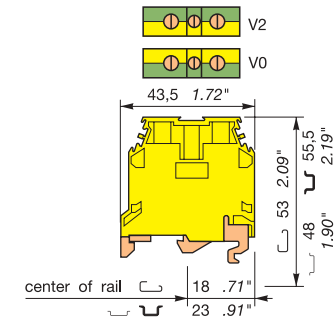
Compression clamp

DIN 1 - 3



M 10/10.P

Spacing 10 mm - 0,05 .394"



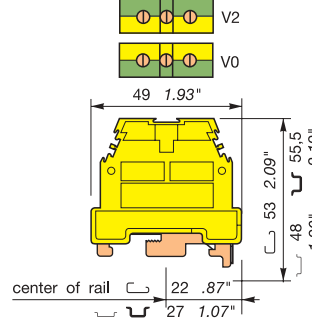
Type Part number

Green-yellow
M 10/10.P 0165 115.10
M 10/10.P.V0 0195 115.07

Terminal block for ground wire, same size as **M 10/10** terminal block.

M 16/12.P

Spacing 12 mm - 0.1 .473"



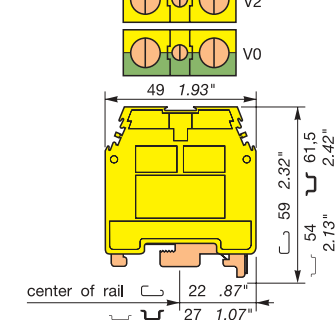
Type Part number

Green-yellow
M 16/12.P 0165 130.23
M 16/12.P.V0 0195 130.12

Terminal block for ground wire, same size as **M 16/12** terminal block.

M 35/16.P

Spacing 16 mm - 0.1 .630"



Type Part number

Green-yellow
M 35/16.P 0165 111.14
M 35/16.P.V0 0195 111.03

Terminal block for ground wire, same size as **M 35/16** terminal block

Characteristics

Wire size	Compression clamp	Solid wire		
		IEC NFC-DIN	UL	CSA
		0,5-16 mm ²	22-6 AWG	22-6 AWG
		0,5-10 mm ²	22-6 AWG	22-6 AWG

Short circuit current 1200A/1s

Rated wire size / Gauge 10 mm²/B6 6 AWG 6 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	5,5-6 mm .22" - .24"	1,2-1,4 Nm 10,6-12,3 lb.in	

Approvals

Accessories

Type	Part number
1 End section yellow	closed block
2 Separator end section grey	SCFM6 th. 3 mm 0114 825.05
On rail : Recomm.screwdriver/Recomm.torque	4 mm .16 / 0,8 Nm 7.0 lb.in
R See markers marking method	(12) (17) (26)

Characteristics

Wire size	Compression clamp	Solid wire		
		IEC NFC-DIN	UL	CSA
		4-25 mm ²	18-4 AWG	18-4 AWG
		4-16 mm ²	18-4 AWG	18-4 AWG

Short circuit current 1920A/1s

Rated wire size / Gauge 16 mm²/B7 4 AWG 4 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
14 mm .55"	5,5 mm .22"	1,2-1,4 Nm 10,6-12,3 lb.in	

Approvals

Accessories

Type	Part number
closed block	
On rail : Recomm.screwdriver/Recomm.torque	5,5 mm .22" / 1,0 Nm 9.0 lb.in
R See markers marking method	(12) (17) (26)

Characteristics

Wire size	Compression clamp	Solid wire		
		IEC NFC-DIN	UL	CSA
		4-50 mm ²	10-0 AWG	10-0 AWG
		4-35 mm ²	10-0 AWG	10-0 AWG

Short circuit current 4200A/1s

Rated wire size / Gauge 35 mm²/B9 0 AWG 0 AWG

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
17 mm .67"	8 mm .32"	2,8-3 Nm 24,3-26,1 lb.in	

Approvals

Accessories

Type	Part number
closed block	
On rail : Recomm.screwdriver/Recomm.torque	5,5 mm .22" / 1,0 Nm 9.0 lb.in
R See markers marking method	(13) (17) (26)