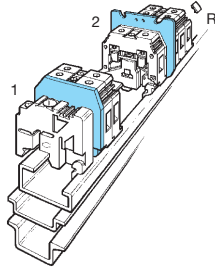


Ground terminal blocks electrically connected to the mounting rail

Screw clamp

DIN 1 - 3



refer to the section "Special Applications" for part numbers and characteristics.

Characteristics

Wire size	Screw clamp	Rigid
		Flexible

Short circuit current

Rated wire size / Gauge

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4.4-7.1 lb.in	

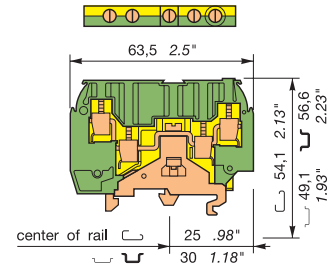
Approvals

Accessories

Type	Part number
1 End section green yellow	FEM4AP V0 th. 3 mm 1SNA 199 879 R0100
2 Separator end section grey	
On rail : Recomm.screwdriver/Recomm.torque	4 mm .16" / 0,8 Nm 7.0 lb.in
R See markers marking method	RC65 - RC610 RCT610

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 1SNA 195 638 R2300

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

IEC	UL	CSA
NFC-DIN	pending	pending
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

Rated wire size / Gauge

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4.4-7.1 lb.in	

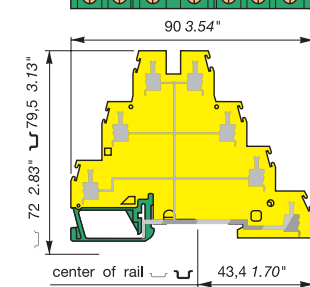
Approvals

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	RC65 - RC610 RCT610

D 4/6.P.T1

Spacing 6 mm + 0,05 (.238")



Type Part number

Green-yellow - UL 94 V0
D 4/6.P.T1 1SNA 199 220 R0000

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

IEC	UL	CSA
NFC-DIN	pending	pending
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

Rated wire size / Gauge

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .37"	4 mm .16"	0,5-0,8 Nm 4.4-7.1 lb.in	IP 20 NEMA 1

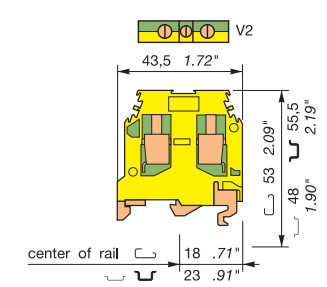
Approvals

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	RC65

M 6/8.P

Spacing 8 mm - 0,05 (.315")



Type Part number

Green-yellow
M 6/8.P 1SNA 165 114 R1700

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

IEC	UL	CSA
NFC-DIN	pending	pending
0,5-10 mm ²	22-8 AWG	24-8 AWG
0,5-6 mm ²	22-8 AWG	24-8 AWG

Short circuit current

Rated wire size / Gauge

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
closed block	
On rail : Recomm.screwdriver/Recomm.torque	4 mm .16" / 0,8 Nm 7.0 lb.in
R See markers marking method	RC65 - RC610 RCT810

Ground terminal blocks electrically connected to the mounting rail

Screw clamp

DIN 1 - 3



refer to the section "Special Applications" for part numbers and characteristics.

Characteristics

Wire size	Screw clamp	Rigid
		Flexible

Short circuit current

Rated wire size / Gauge

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	5,5-6 mm .22" - .24"	1,2-1,4 Nm 10.6-12.4 lb.in	

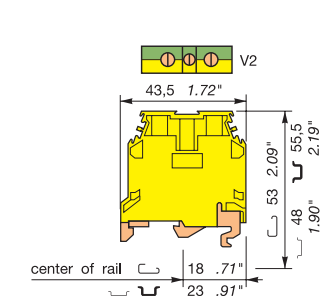
Approvals

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	RCT810 RC810 RC1010

M 10/10.P

Spacing 10 mm - 0,05 (.394")



Type Part number

Green-yellow
M 10/10.P 1SNA 165 115 R1000

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

IEC	UL	CSA
NFC-DIN	pending	pending
0,5-16 mm ²	20-6 AWG	18-6 AWG
0,5-10 mm ²	20-6 AWG	18-6 AWG

Short circuit current

Rated wire size / Gauge

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm .47"	5,5-6 mm .22" - .24"	1,2-1,4 Nm 10.6-12.4 lb.in	

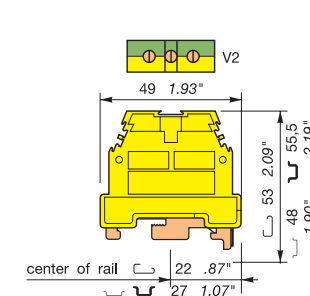
Approvals

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	RCT810 RC810 RC1010

M 16/12.P

Spacing 12 mm - 0.1 (.473")



Type Part number

Green-yellow
M 16/12.P 1SNA 165 130 R2300

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

IEC	UL	CSA
NFC-DIN	pending	pending
4-25 mm ²	14-4 AWG	10-6 AWG
4-16 mm ²	14-4 AWG	10-6 AWG

Short circuit current

Rated wire size / Gauge

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
14 mm .55"	5,5 mm .22"	1,2-1,4 Nm 10.6-12.4 lb.in	

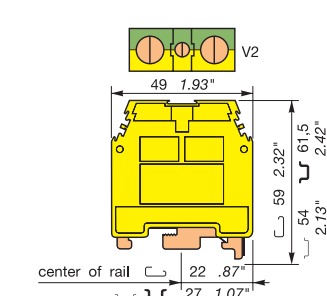
Approvals

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	RCT810 RC810 RC1010

M 35/16.P

Spacing 16 mm - 0.1 (.630")



Type Part number

Green-yellow
M 35/16.P 1SNA 165 111 R1400

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

IEC	UL	CSA
NFC-DIN	pending	pending
4-50 mm ²	8-0 AWG	6-4 AWG
4-35 mm ²	8-0 AWG	6-4 AWG

Short circuit current

Rated wire size / Gauge

Other characteristics

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
17 mm .67"	8 mm .32"	2,8-3 Nm 24.9-26.7 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	RTM9 RC810 RC1010