

Ground terminal blocks not electrically connected to the mounting rail (isolated ground)

Compression clamp



DIN 1 - 3

For other terminal block accessories, see
Product Guide pages for standard blocks of
the same size.

Characteristics

Wire size	Compression clamp	Solid wire
		Stranded wire

Short circuit current

Rated wire size / Gauge

Other characteristics

Approvals

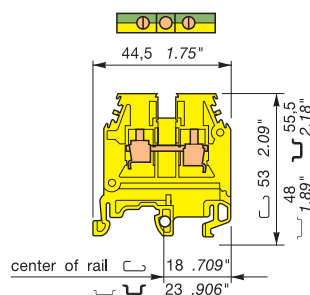
Accessories

- End section yellow
- Separator end section grey

R See markers marking method

MA 2,5/5.PI

Spacing 5 mm + 0,08 .200"



Type Part number

Yellow body with green strip on the top

MA 2,5/5.PI 0165 677.03

IEC NFC DIN UL CSA

0,2-4 mm²	22-12 AWG	22-12 AWG
0,22-2,5 mm²	22-12 AWG	22-12 AWG

300A/1s

2,5 mm² / A3 12 AWG 12 AWG

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
10 mm .39"	3.5 mm .14"	0,4-0,6 Nm 3.5-5.3 lb.in	IP 20 NEMA 1

Approvals

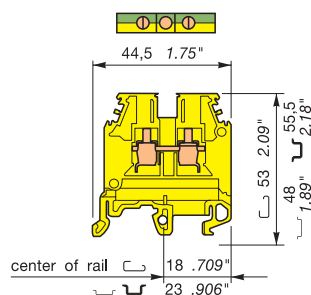
Type Part number

FEM6 th. 2,8 mm 0103 062.21
SCF6 th. 3 mm 0118 707.03

(10) sides of block and only RC510, top of block

M 4/6.PI

Spacing 6 mm + 0,05 .238"



Type Part number

Yellow body with green strip on the top

M 4/6.PI 0165 275.00

IEC NFC DIN UL CSA

0,2-4 mm²	22-10 AWG	22-10 AWG
0,22-4 mm²	22-10 AWG	22-10 AWG

480A/1s

4 mm² / A4 10 AWG 10 AWG

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

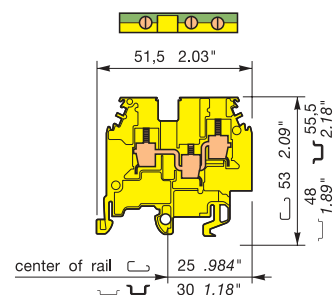
Type Part number

FEM6 th. 2,8 mm 0103 062.21
SCF6 th. 3 mm 0118 707.03

(11) (12)

M 4/6.3A.PI

Spacing 6 mm + 0,05 .238"



Type Part number

Yellow body with green strip on the top

M 4/6.3A.PI 0165 589.24

IEC NFC DIN UL CSA

0,2-4 mm²	22-10 AWG	12 AWG max.
0,22-4 mm²	22-10 AWG	12 AWG max.

480A/1s

4 mm² / A4 10 AWG 12 AWG

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

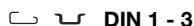
Type Part number

FEM3A th. 3 mm 0103 862.20

(11) (12)

Ground terminal blocks not electrically connected to the mounting rail (isolated ground)

Compression clamp



DIN 1 - 3

For other terminal block accessories, see
Product Guide pages for standard blocks of
the same size.

Characteristics

Wire size	Compression clamp	Solid wire
		Stranded wire

Short circuit current

Rated wire size / Gauge

Other characteristics

Approvals

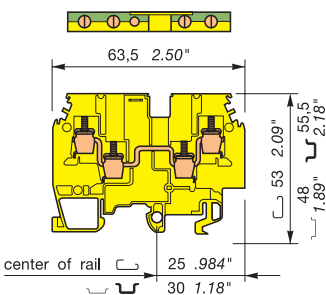
Accessories

- End section yellow
- Separator end section grey

R See markers marking method

M 4/6.4A.PI

Spacing 6 mm + 0,05 .238"



Type Part number

Yellow body with green strip on the top

M 4/6.4A.PI 0165 590.21

IEC NFC DIN UL CSA

0,2-4 mm²	22-10 AWG	12 AWG max.
0,22-4 mm²	22-10 AWG	12 AWG max.

480A/1s

4 mm² / A4 10 AWG 12 AWG

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

Type Part number

FEM4A th. 3 mm 0103 863.21

(11) (12)

Type Part number

Yellow body with green strip on the top

M 4/6.4A.PI 0165 590.21

IEC NFC DIN UL CSA

0,2-4 mm²	22-10 AWG	12 AWG max.
0,22-4 mm²	22-10 AWG	12 AWG max.

480A/1s

4 mm² / A4 10 AWG 12 AWG

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

Type Part number

FEM4A th. 3 mm 0103 863.21

(11) (12)

Type Part number

Yellow body with green strip on the top

M 4/6.4A.PI 0165 590.21

IEC NFC DIN UL CSA

0,2-4 mm²	22-10 AWG	12 AWG max.
0,22-4 mm²	22-10 AWG	12 AWG max.

480A/1s

4 mm² / A4 10 AWG 12 AWG

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

Type Part number

FEM4A th. 3 mm 0103 863.21

(11) (12)