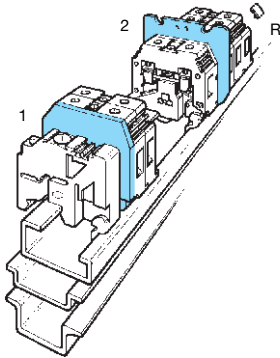


Ground terminal blocks electrically connected to the mounting rail

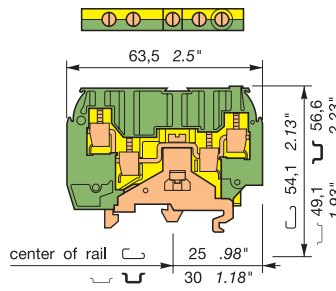
Compression clamp

DIN 1 - 3



M 4/6.4A.P

Spacing 6 mm + 0,05 .238"



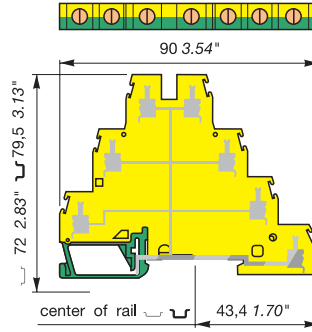
Type Part number

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

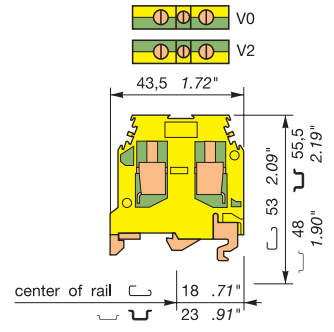
Green-yellow - UL 94 V0
D 4/6.P.T1 0199 220.00

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

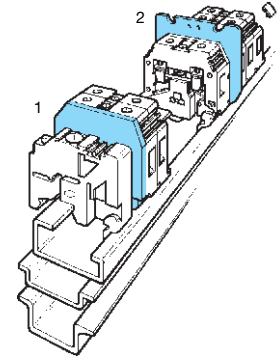
Accessories

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

Ground terminal blocks electrically connected to the mounting rail

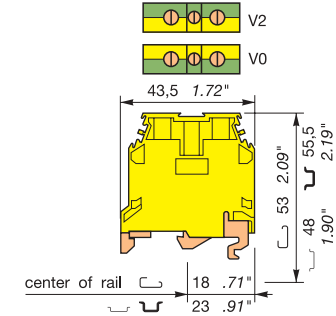
Compression clamp

DIN 1 - 3



M 10/10.P

Spacing 10 mm - 0,05 .394"



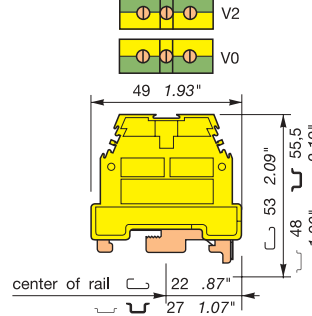
Type Part number

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"



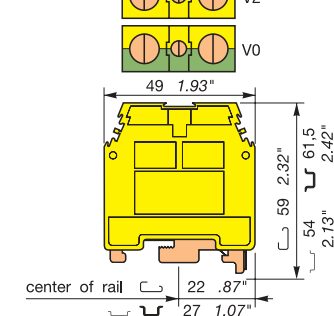
Type Part number

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 | |
| 1 End section yellow | SCFM6 th. 3 mm 0114 825.05 |
| 2 Separator end section grey | |
| 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 | |
| 1 End section yellow | SCFM6 th. 3 mm 0114 825.05 |
| 2 Separator end section grey | |
| 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) |