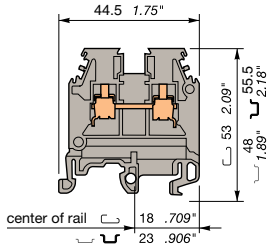
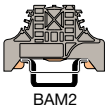
# Feed through and ground terminal blocks
## Screw clamp, ⊏ ⊐ DIN 1-3

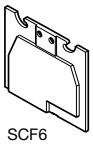



**MA 2,5/5**



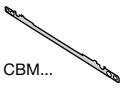
BAM2

FEM6

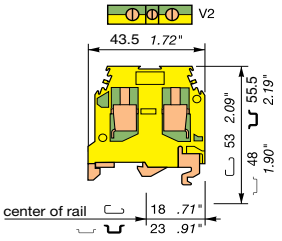


SCF6

BJMI5

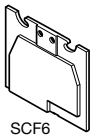


CBM...




**MA 2,5/5.P**

FEM6



SCF6

## MA 2,5/5 - 2.5 mm² blocks - 5 mm .200" spacing

### Characteristics

| | | IEC NFC DIN | UL | CSA |
|---|---|---|---|---|
| Wire size mm² / AWG | Solid | 0.2 - 4 | 22-12 AWG | 22-12 AWG |
| | Stranded | 0.22 - 2.5 | | |
| Voltage | V | 800 | 600 | 600 |
| Current | A | 24 | 30 | 25 |
| Short circuit current (MA 2,5/5.PI) | A / s | 300A/1s | | |
| Rated wire size | mm² / AWG | 2.5 mm² | 12 AWG | 12 AWG |
| Wire stripping length | mm / inches | 10 mm / .39" | | |
| Recommended torque | Nm / lb.in | 0.4-0.6 Nm / 3.5-5.3 lb.in | | |

### Selection

| Description | Type | Order P/N | Packaging |
|---|---|---|---|
| Standard block grey | MA 2,5/5 | 0115 486.03 | 50 |
| Standard block white | MA 2,5/5 | 0105 052.21 | 50 |
| Standard block blue | MA 2,5/5.N | 0125 486.05 | 50 |
| Standard block yellow | MA 2,5/5 | 0105 486.12 | 50 |
| Standard block orange | MA 2,5/5 | 0105 075.20 | 50 |
| Standard block black | MA 2,5/5 | 0105 077.22 | 50 |
| Standard block red | MA 2,5/5 | 0400 184.27 | 50 |
| Standard block beige V0 | MA 2,5/5.V0 | 0195 486.04 | 50 |
| Ground block yellow body/ green marking (without rail contact) | MA 2,5/5.PI | 0165 677.03 | 50 |

### Accessories

| | | | | |
|---|---|---|---|---|
| End stop | | BAM2 9.9 mm | 0206 351.16 | 50 |
| End section | grey ① | FEM6 2.8 mm | 0118 368.16 | 20 |
| | blue ① | FEM6 2.8 mm | 0128 368.10 | 20 |
| | orange ① | FEM6 2.8 mm | 0103 126.16 | 20 |
| | yellow ① | FEM6 2.8 mm | 0103 062.21 | 20 |
| | green ① | FEM6 2.8 mm | 0103 125.15 | 20 |
| Separator end section | grey | SCF6 3 mm | 0118 707.03 | 20 |
| Assembled jumper bar (with IP20 protection) | 2 poles | BJMI5 24 A | 0176 278.16 | 10 |
| | 3 poles | BJMI5 24 A | 0176 279.17 | 10 |
| | 4 poles | BJMI5 24 A | 0176 280.05 | 10 |
| | 5 poles | BJMI5 24 A | 0176 281.22 | 10 |
| | 10 poles | BJMI5 24 A | 0176 282.23 | 10 |
| Shield connector | | CBM5 0.5 mm | 0178 745.14 | 20 |
| | | CBM8 0.8 mm | 0178 746.15 | 20 |

## MA 2,5/5.P - 2.5 mm² ground block with rail contact - 5 mm .200" spacing

### Characteristics

| | | IEC NFC DIN | UL | CSA |
|---|---|---|---|---|
| Wire size mm² / AWG | Solid | 0.2 - 4 | 22-12 AWG | 22-12 AWG |
| | Stranded | 0.22 - 2.5 | | |
| Short circuit current | A / s | 300A/1s | | |
| Rated wire size | mm² / AWG | 2.5 mm² | 12 AWG | 12 AWG |
| Wire stripping length | mm / inches | 10 mm / .39" | | |
| Recommended torque | Nm / lb.in | 0.4-0.6 Nm / 3.5-5.3 lb.in | | |

### Selection

| Description | Type | Order P/N | Packaging |
|---|---|---|---|
| Ground block V2 green/yellow | MA 2,5/5.P | 0165 488.27 | 50 |
| Mounting on DIN 3 rail without screw : Ground block V2 green/yellow | D 2,5/5.P | 0165 909.05 | 50 |

### Accessories

| | | | | |
|---|---|---|---|---|
| End section | yellow | FEM6 2.8 mm | 0103 062.21 | 20 |
| | yellow V0 | FEM6 V02.8 mm | 0199 305.02 | 20 |
| Separator end section | grey | SCF6 3 mm | 0118 707.03 | 20 |

① Other colors available. Please consult factory.