MECHANICAL CONNECTORS



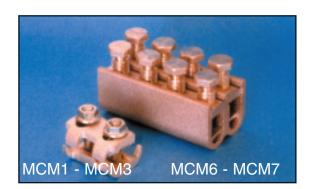
















Straight-Through Type - MC1 Range

| | Connectors wi | th Allen Key Grub | Screw | |
|------------------------|------------------|-------------------|------------------|-------------------|
| Core Sizes | To max. 10mm² | To max. 25mm² | To max. 50mm² | To max. 120mm² |
| 1.5 - 10mm² | MC1/0 | MC1/1 | MC1/2 | MC1/3 |
| 16 - 25mm² | MC1/1 | MC1/2 | MC1/2 | MC1/3 |
| 35 - 50mm ² | MC1/2 | MC1/2 | MC1/2 | MC1/3 |
| 70 - 120mm² | MC1/3 | MC1/3 | MC1/3 | MC1/3 |

| | Connector | rs with Shearbolts | 3 | |
|--------------------------|------------------|--------------------|-------------------------------|-------------------|
| Core Sizes | To max. 95mm² | To max. 185mm² | To max. 300mm ² | To max. 500mm² |
| 50 - 95mm ² | MC1/4 | MC1/5 | MC1/6 | MC1/7 |
| 120 - 185mm² | MC1/5 | MC1/5 | MC1/6 | MC1/7 |
| 240 - 300mm ² | MC1/6 | MC1/6 | MC1/6 | MC1/7 |
| 400 - 500mm ² | MC1/7 | MC1/7 | MC1/7 | MC1/7 |

Service Branch Type - MC2 Range - Uncut Main

For Main and Branch Cables to Max. 35mm²

Service Branch Type - MC3 Range - Uncut Main

| | | | Branch to max | | | 95 – |
|-------------------------|-------|-------------------|---------------|-------|-------|--------------------|
| Main Cable | 6mm² | 10mm ² | 16mm² | 35mm² | 70mm² | 120mm ² |
| 1.5 - 6mm² | MC3 | MC3/0 | MC3/1 | MC3/2 | MC3/3 | MC3/4 |
| 10mm ² | MC3/0 | MC3/0 | MC3/1 | MC3/2 | MC3/3 | MC3/4 |
| 16mm² | MC3/1 | MC3/1 | MC3/1 | MC3/2 | MC3/3 | MC3/4 |
| 25 - 35mm² | MC3/2 | MC3/2 | MC3/2 | MC3/2 | MC3/3 | MC3/4 |
| 50 - 70mm ² | MC3/3 | MC3/3 | MC3/3 | MC3/3 | MC3/3 | MC3/4 |
| 95 - 120mm ² | MC3/4 | MC3/4 | MC3/4 | MC3/4 | MC3/4 | MC3/4 |

Service Branch Type - MC4 Range - Uncut Main

| Main Cable | Branch Cable to max. 35mm² |
|--------------------------|----------------------------|
| 50 - 95mm² | MC4/1 |
| 120 - 185mm² | MC4/2 |
| 240 - 300mm ² | MC4/3 |

Mains Branch Type - MCM Range - Uncut Main

| | Branch Cable to max | | |
|--------------------------|---------------------|--------------------|--------------------|
| Main Cable | 95mm ² | 185mm ² | 300mm ² |
| 50 - 95mm² | MCM1 | MCM2 | MCM3 |
| 120 - 185mm ² | MCM2 | MCM2 | MCM3 |
| 240 - 300mm ² | MCM3 | MCM3 | MCM3 |

Mains Branch Type - MCM Range - Cut Main

| Main Cable | Branch to max. 185mm ² | Branch to max. 300mm ² |
|--------------------------|-----------------------------------|-----------------------------------|
| 95 - 185mm² | MCM6 | MCM7 |
| 240 - 300mm ² | MCM7 | MCM7 |

Insulation-Piercing Ring Connector -Branch or Straight Type - MCRC Range - Uncut Main

| Main Cable | 50mm² | Branch Cable to max 70mm ² | 185mm² |
|------------------------|-------|---------------------------------------|--------|
| 25 - 50mm ² | MCRC1 | | |
| 70 - 150mm² | MCRC2 | MCRC2 | |
| 95 - 185mm² | MCRC3 | MCRC3 | MCRC3 |

Live Cable Connector -Service Branch Type - MC5 - Uncut Main

| Insulated Main | Uninsulated Branch to max. 50mm ² |
|----------------|--|
| 16 - 150mm² | MC5 |