

## Miniature Circuit Breaker Datasheet

### MC Range

#### Construction and Features

- Miniature Circuit Breaker
- Protects against overload and short circuit currents
- Contact position indicator - ON/OFF
- Can be used as an infrequent ON/OFF switch
- For use in CPN consumer units and enclosures
- NOT FOR USE in 3 Phase Distribution Boards



#### Technical Data

- Number of poles: 1, 2, 3
- Current Rating: 6, 10, 16, 20, 25, 32, 40, 50, 63A
- Trip Curves: B, C & D
- Interrupt capacity: 6kA
- Voltage Range: 230-415V AC at 50Hz, DC voltage up to 60V
- Electro-mechanical endurance: 4000 cycles
- Connection: Pillar terminal with clamp
- Connection Capacity: Rigid conductor up to 25mm<sup>2</sup>
- Terminal fastening Torque: 1.7Nm (maximum)
- Mounting: 35mm DIN rail
- Connections: Fork & Pin bus-bar
- Switch: Pad-lockable toggle

#### Wiring Diagram

N/A

#### Overall & Installation Dimensions

