

CFM5-63

Mini Circuit Breaker



A



Description

Miniature circuit breakers are mechanical switching devices able to switch, conduct and switch-off the current under normal conditions, and able to switch, conduct and automatically switch-off the current under abnormal circuit conditions, such as short circuit.

Miniature circuit breakers are suitable for protection from overload and short circuit.

Method of connection: for AC MCBs optional, the input and output terminals can be changed.

Technical Data

- Standard: IEC60898
- Pole No.: 1P, 2P, 3P, 4P
- Rated voltage: 240/415V AC
- Rated current(A): 1,2,3,4,6,10,13,16,20,25,32,40,50,63
- Tripping curve: B, C, D
- Rated short-circuit capacity(I_{cn}): 10kA
- Rated frequency: 50/60Hz
- Rated service short-circuit breaking capacity(I_{cs}): 7.5kA
- Rated impulse withstand voltage: 4kV
- Electro-mechanical endurance: 4000
- Contact position indication
- Connection terminal:
 - Screw terminal
 - Pillar terminal with clamp
- Connection capacity: Rigid conductor up to 25mm²
- Fastening torque: 2.0Nm
- Installation:
 - On symmetrical DIN rail 35mm

Overall & Installation Dimensions

