

Two Pole MCB/RCD RCBO 32A 4.5kA



Description

Two Pole MCB/RCD RCBO 30ma 32A 4.5kA

Construction and Features

- $\hfill\Box$ Provides protection against earth fault/leakage current, short-circuit, overload and function of isolation
- □ Contact position indication
- □ Provides protection against indirect contact by human body
- □ Provides complementary protection against direct contact by human body
- ☐ Effectively protects electric equipment against insulating failure
- □ Equipped with switched neutral and phase pole
- □ Provides protection against over-voltage
- ☐ Provides comprehensive protection to household and commercial distribution systems

Technical Data:

- ☐ Residual current characteristics: AC
- □ Pole No. : 1P+N
- ☐ Tripping curve: B, C, D
- ☐ Rated short-circuit breaking capacity: 4.5kA
- □ Rated Current: 32A
- □ Rated Voltage: 240V AC
- □ Rated Frequency: 50/60Hz
- ☐ Rated residual operating current(A): 0.03, 0.1, 0.3
- \Box Tripping duration: instantaneous ≤ 0.1 s
- ☐ Electro-mechanical endurance: 4000 cycles
- □ Connection Terminal: pillar terminal with clamp
- □ Diameter of screw d(mm): M4
- □ Degree of Protection: IP20
- ☐ Fastening torque: 1.2N.m
- ☐ On symmetrical DIN rail 35mm
- ☐ Terminal connection height: H1= 16mm; H2= 21mm
- □ Over Voltage Tripping: 280V ± 5%
- □ Connection Capacity: Flexible Conductor 10mm²; Rigid Conductor: 16mm²
- ☐ Installation: On symmetrical DIN Rail 35mm; Panel mounting





Line Diagram



