

# Two Pole MCB/RCD RCBO 10A 4.5kA



#### Description

### Two Pole MCB/RCD RCBO 30ma 10A 4.5kA

#### **Construction and Features**

- □ Provides protection against earth fault/leakage current, shortcircuit, 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
- $\Box$  Equipped with switched neutral and phase pole
- $\Box$  Provides protection against over-voltage
- Provides comprehensive protection to household and commercial distribution systems

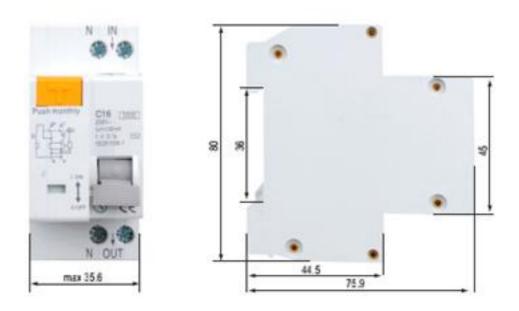
#### Technical Data:

- Residual current characteristics: AC
- $\Box \quad \text{Pole No. : } 1P+N$
- $\Box$  Tripping curve: B, C, D
- □ Rated short-circuit breaking capacity: 4.5kA
- $\Box$  Rated Current: 10A
- □ Rated Voltage: 240V AC
- □ Rated Frequency: 50/60Hz
- $\Box$  Rated residual operating current(A): 0.03, 0.1, 0.3
- $\Box$  Tripping duration: instantaneous  $\leq 0.1$ s
- □ Electro-mechanical endurance: 4000 cycles
- □ Connection Terminal: pillar terminal with clamp
- $\Box$  Diameter of screw d(mm): M4
- □ Degree of Protection: IP20
- □ Fastening torque: 1.2N.m
- □ On symmetrical DIN rail 35mm
- $\Box$  Terminal connection height: H1= 16mm; H2= 21mm
- $\Box$  Over Voltage Tripping: 280V  $\pm$  5%
- Connection Capacity: Flexible Conductor 10mm<sup>2</sup>; Rigid Conductor: 16mm<sup>2</sup>
- □ Installation: On symmetrical DIN Rail 35mm; Panel mounting

Lanx Australis is an Australian owned company which manufactures and distributes quality electrical products throughout Australia and New Zealand. we guarantee you will be 100% satisfied with our full range of products.



## Line Diagram



Lanx Australia is an Australian owned company which manufactures and distributes quality electrical products throughout Australia and New Zealand. we guarantee you will be 100% satisfied with our full range of products.