

# Two Pole MCB/RCD RCBO 25A 4.5kA



## Description

Two Pole MCB/RCD RCBO 30ma 25A 4.5kA

## Construction and Features

- 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:

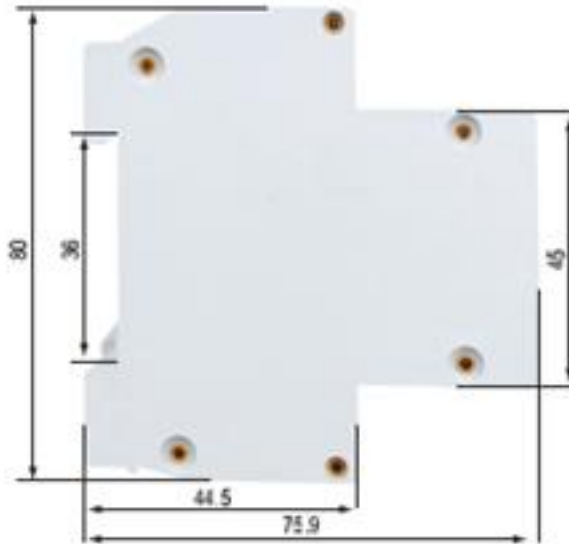
- Residual current characteristics: AC
- Pole No. : 1P+N
- Tripping curve: B, C, D
- Rated short-circuit breaking capacity: 4.5kA
- Rated Current: 25A
- Rated Voltage: 240V AC
- Rated Frequency: 50/60Hz
- Rated residual operating current(A): 0.03, 0.1, 0.3
- Tripping duration: instantaneous  $\leq 0.1s$
- 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  $\pm 5\%$
- 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 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.