TECHNICAL DATA

2 Poles RCBOs

- Standards: AS/NZS 61009 - 1
- Magnetic tripping characteristics: B, C
- Residual tripping characteristics: A, AC
- Rated current: 6,10,16,20,25,32,40A
- Rated residual current: 10mA, 30mA, 100mA
- Calibration temperature: 30°C
- Rated voltage 1P: 240V
- Frequency: 50/60
- Maximum service voltage: 264
- Minimum service voltage: 50
- Power supply: Top or bottom
- Selectivity class: 3
- Short circuit capacity: 4500A / 6000A
- Isolation application (IEC 60947-2): Yes
- Insulation resistance (Mohm): 1,000
- Insulation voltage (V): 500
- Endurance (operations) electrical: 10,000
- mechanical: 20,000
- Protection degree outside: IP20
- inside enclosure: IP40
- Self extinguishing degree (UL 94): V2
- Tropicalisation (IEC 60068-2): +55°C/95% RH
- Operating temperature: -5/+55°C
- Storage temperature: -25/+70°C
- Terminal capacity(top & bottom) min / max: 1-16mm
- Terminal torque (top / bottom): 3
- Busbar systems: Yes
- Accessories: No
- Dimensions (mm): 72(H)81(L)18(W)
- Weight (g): 105
Features and Advantages

The slimest 6kA RCBO in this world
The newest design compared with competitors.

Genuine 6kA fault level
Suitable for residential and commercial applications.

Top and bottom line and load compatible
Newest design for easy installation.

Two pole safety feature allows switching of both Active and Neutral contacts.

Type A RCBO protection guarantees complete safety.

Single module is ideal to save valuable switchboard space.