Double Pole RCD





Features

- · Protection against earth fault/leakage current and residual current, function of isolation
- · Protection against fire hazard caused by Insulation faults
- · Residual fault current Indication
- · 6kA high breaking capacity
- · Pin/fork type bus bar terminal connection
- · Fire resistant plastic parts withstand abnormal heating and strong Impact
- Automatically disconnect the circuit when earth fault/leakage current occurs or exceeds the rated sensitivity
- Independent of power supply and line voltage, and free from external interference, voltage fluctuation
- · 35mm DIN rail mounting
- IEC61008, EN61008

Specifications

Voltage Rating : 230V AC

Rated Residual Current : 30mA, 100mA, 300mA

Number of poles : 1P+N (2P)
Rated Short Circuit : 6kA
Rated frequency : 50/60Hz

Max. Back Up Fuse : In=16-63A 63AGg/gl

In=80A 80AGg/gl

Electrical Endurance : 10000 Cycles

Mechanical Endurance : 20000 Cycles

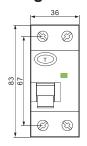
Terminals : Pillar Type

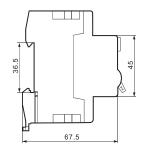
Cable Termination : 35mm²

Torque of Screw : 2.5Nm

IP Degree : IP20

Diagram







Dimensions : Millimetres

Part Number Table

| Description | Part Number |
|---------------------|-------------|
| 40A Double Pole RCD | AUR1-40A |
| 63A Double Pole RCD | AUR1-63A |
| 80A Double Pole RCD | AUR1-80 |

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