

RCD25/40/63/80/100 - RESIDUAL CURRENT CIRCUIT BREAKER

Description: 35mm wide



RCD

## OTHER ADDITIONAL INFORMATION

## Function and Features:

Protection against earth fault/leakage current and residual current, function of isolation. Protection against fire hazard caused by insulation faults. Indicator to show residual current. High breaking capacity up to 10kA Pin/fork type bus bar terminal connection. 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 and screw mounting Add-on Auto Reset Motor Devices are available

## Technical Data:

Rated Current (In):	16, 20, 25, 32, 40, 63, 80A
Rate Voltage (Un):	230/240VAC,400/4   SVAC
Rated residual current:	100mA, 30mA, 100mA, 300mA
Number of Poles:	1P + N (2P), 3P + N (4P)
Rated Short Circuit:	0kA
Rated Frequency:	50/60Hz
Max back-up fuse:	In = 16 - 63A 63AGg/gl In = 80A 80AGg/gl
Electrical Endurance:	10000 Cycles
Mechanical Endur- ance:	2000 Cycles
Terminals:	Pillar Type
Cable Termination:	35mm²
Torque of Screw:	2.SNm
IP Degree:	IP20
Standards:	IEC/EN 61008 - 1

## Dimensions:

ent is provided to the public



Code	Size
RCD25	25A 30mA RCD 1P + N2 RCD
RCD40	40A 30mA RCD 1P + N2 RCD
RCD63	63A 30mA RCD 1P + N2 RCD
RCD80	80A 30mA RCD 1P + N2 RCD
RCD63-100	63A 100mA RCD 1P + N2 RCD

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