



To open a circuit automatically in the event an earth fault between phase and earth, and/or neutral and earth. A wide range of current ratings and sensitivities are available. Suitable for domestic, commercial and industrial applications.

Technical Data
Complies with BS EN 61008, IEC1008

Sensitivities (Fixed)
10, 30, 100, 300mA & 100 and 300mA time delayed.

Terminal capacities
16-63A Rigid 25mm²
Flexible 16mm²
80&100A Rigid 50mm²
Flexible 35mm²

Features
Positive contact indication is provided by the rectangular flag indicator
Red = Closed
Green = Open
Indication of trip is provided by the oval flag indicator
Yellow = Tripped

All RCCBs have trip free mechanisms and can be padlocked either on or off.

Operating Temperature Range
• 5 to 40°C class AC
• 25 to 40°C class A

Operating Voltage
2P 110-230Vac
4P 230 - 400Vac

Width
2P - 35mm
4P - 70mm

Protection Devices

2 Pole RCCB Sensitivity 10mA

Sensitivity type AC	Current rating	Cat ref.
10mA	16A	CCC216U

2 & 4 Pole RCCBs Sensitivity 30mA



CDC225U

Sensitivity type AC	Current rating	2 Pole Cat ref.	4 Pole Cat ref.
30mA	25A	CDC225U	CDC425U
30mA	40A	CDC240U	CDC440U
30mA	63A	CDC263U	CDC463U
30mA	80A	CD280U	CD480U
30mA	100A	CD284U	CD484U

2 & 4 Pole RCCBs Sensitivity 100mA

Sensitivity type AC	Current rating	2 Pole Cat ref.	4 Pole Cat ref.
100mA	25A	CEC225U	CEC425U
100mA	40A	CEC240U	CEC440U
100mA	63A	CEC263U	CEC463U
100mA	80A	CE280U	CE480U
100mA	100A	CE284U	CE484U

2 & 4 Pole RCCBs Sensitivity 300mA



CFC425U

Sensitivity type AC	Current rating	2 Pole Cat ref.	4 Pole Cat ref.
300mA	25A	CFC225U	CFC425U
300mA	40A	CFC240U	CFC440U
300mA	63A	CFC263U	CFC463U
300mA	80A	CF280U	CF480U
300mA	100A	CF284U	CF484U