

Devices



Description

A wide range of circuit protection devices for use with DETA consumer units and are ideal for the domestic new build installations as well as replacing existing units.

Features

- All devices have contact position indicator
- 35mm DIN rail mounting
- Terminal have automatic blanking plate, preventing incorrect termination
- MCBs and RCBOs can be removed without removing the busbar

MCBs

- Protection against both overload and short circuits
- 6000A short circuit breaking capacity

RCDs

- Protection against earth fault/leakage current and residual current
- Rated at 30mA for personal protection

RCBOs

- Provides protection against earth fault/leakage current, short circuit and overload
- Rated at 30mA for personal protection
- Single module size
- RCDs and RCBOs have test button and should be tested monthly

Technical Specification

Voltage	230V ac
Current Rating	See Range
Terminal Capacity (MCB & RCDs)	25mm ² max.
MCB Short Circuit Breaking Capacity	6kA
RoHS	Compliant

Range

MCB single pole 6kA

6A Type B	B1206
10A Type B	B1210
16A Type B	B1216
20A Type B	B1220
32A Type B	B1232
40A Type B	B1240
45A Type B	B1245
50A Type B	B1250
63A Type B	B1263

RCD double pole 30mA

63A	B1606
80A	B1607
100A	B1608

RCBO single pole 6kA

6A Type B	B1506
16A Type B	B1516
20A Type B	B1520
25A Type B	B1525
32A Type B	B1532
40A Type B	B1540
50A Type B	B1550

Standards

Main Switch	EN 60947-3
MCBs	IEC 60898-1
RCDs	IEC 61008-1
RCBOs	IEC 61009-1