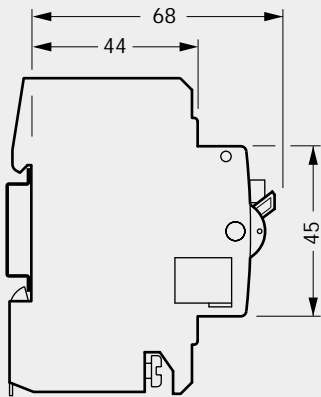


2 and 4 pole residual current devices (RCCBs/ELCBs)



Description
to open a circuit automatically in the case of an earth leakage fault between phase and earth and / or neutral greater or equal to 10, 30, 100, 300 or 500mA; use in domestic, commercial and industrial installations.

Technical data
nominal voltage :
2 pole 110/230V - 50/60Hz
4 pole 230/400V - 50/60Hz
specifications : IEC 1008-1
SS97 : 1994

Connection capacity :
16-63A rigid 25[□]
flexible 16[□]

80-100A rigid 50[□]
flexible 35[□]
ambient temperature range :
-5 to +40°C

Positive contact indication :
mechanical indicator, appearing on the front face of the RCCB, linked to the contacts shows the positive opening of all poles,
red = contacts closed
green = contacts open

Earth fault indicator
mechanical indicator appearing on the front face of the RCCB to differentiate between tripping and off position
yellow - tripped

Nuisance tripping

all the RCCBs are protected against transient voltages (lightning, line disturbances) and transient currents (from high capacitive circuits).
DC sensitive RCCBs or time delay devices are available, please consult us.

you also have the possibility to install the following accessories :
electrical auxiliaries (see page 40)
terminal cover kit
locking kit

* without SS97



CD 263B



CE 484B

| | Sensitivity Δn | Pole rating | Current 17.5mm | Width in I qty. | Pack ref. | Cat. ref. |
|---|---------------------------|--------------|-------------------|--------------------|--------------|--------------|
| High sensitivity | 10mA | 2 | 16A | 2 | 1 | CC 216B |
| | | 2 | 25A | 2 | 1 | CC 225B |
| | 30mA | 2 | 16A | 2 | 1 | CD 216B |
| | | 2 | 25A | 2 | 1 | CD 225B |
| | | 2 | 40A | 2 | 1 | CD 240B |
| | | 2 | 63A | 2 | 1 | CD 263B |
| | | 2 | 80A | 2 | 1 | CD 280B |
| | | 2 | 100A | 4 | 1 | CD 284B |
| | | 4 | 25A | 4 | 1 | CD 425B |
| | | 4 | 40A | 4 | 1 | CD 440B |
| | | 4 | 63A | 4 | 1 | CD 463B |
| | | 4 | 80A | 4 | 1 | CD 480B* |
| | 4 | 100A | 4 | 1 | CD 484B* | |
| Medium sensitivity | 100mA | 2 | 25A | 2 | 1 | CE 225B |
| | | 2 | 40A | 2 | 1 | CE 240B |
| | | 2 | 63A | 2 | 1 | CE 263B |
| | | 2 | 80A | 2 | 1 | CE 280B |
| | | 2 | 100A | 2 | 1 | CE 284B |
| | | 4 | 25A | 4 | 1 | CE 425B |
| | | 4 | 40A | 4 | 1 | CE 440B |
| | | 4 | 63A | 4 | 1 | CE 463B |
| | | 4 | 80A | 4 | 1 | CE 480B |
| | | 4 | 100A | 4 | 1 | CE 484B |
| Low sensitivity | 300mA | 2 | 25A | 2 | 1 | CF 225B |
| | | 2 | 40A | 2 | 1 | CF 240B |
| | | 2 | 63A | 2 | 1 | CF 263B |
| | | 2 | 80A | 2 | 1 | CF 280B |
| | | 2 | 100A | 2 | 1 | CF 284B |
| | | 4 | 25A | 4 | 1 | CF 425B |
| | | 4 | 40A | 4 | 1 | CF 440B |
| | | 4 | 63A | 4 | 1 | CF 463B |
| | | 2 | 80A | 2 | 1 | CF 480B |
| | | 2 | 100A | 2 | 1 | CF 484B |
| Low sensitivity | 500mA | 2 | 25A | 2 | 1 | CG 225B |
| | | 2 | 40A | 2 | 1 | CG 240B |
| | | 2 | 63A | 2 | 1 | CG 263B |
| | | 2 | 80A | 2 | 1 | CG 280B |
| | | 2 | 100A | 2 | 1 | CG 284B |
| | | 4 | 25A | 4 | 1 | CG 425B |
| | | 4 | 40A | 4 | 1 | CG 440B |
| | | 4 | 63A | 4 | 1 | CG 463B |
| | | 4 | 80A | 4 | 1 | CG 480B |
| | | 4 | 100A | 4 | 1 | CG 484B |
| Terminal cover kit (1 set = 2 covers) | | for RCCBs 2I | 16 to 63A | 10 sets | | CZ 005 |
| | | for RCCBs 4I | 16 to 63A | 10 sets | | CZ 006 |
| | | for RCCBs 2I | 80 to 100A | 10 sets | | CZ 007 |
| | | for RCCBs 4I | 80 to 100A | 10 sets | | CZ 008 |

Locking kit :

MZ 175