

RCD Relay

The E03 Series RCD Relay, when combined with a shunt trip circuit breaker, provides electrocution protection.

The RCD relay, combined with a shunt trip circuit breaker, is typically used for high load current or three phase applications, such as protecting x-ray machines.

Features

- 10mA trip current.
- Suitable for single to three phase applications.
- Amber load supply indicator.
- In-built test facility.

Catalogue No.	Description
E03/10/10	RCD Relay 10mA 10ms
E03/30/10	RCD Relay 30mA 10ms

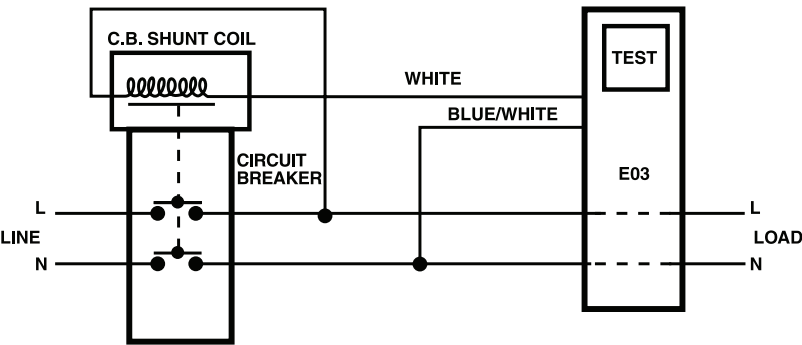
**Note:**

- In 3-phase applications without neutral, a transformer is required to be installed.

Specifications

General	Description
Trip Current	10mA or 30mA
Trip Time	< 10ms
Operational Voltage	240V a.c. 50Hz
Operating Temperature Range	-10°C to +55°C
Load Range (shunt trip coil)	50 – 250Ω ohms
Dimensions	141mm(H) x 27mm(W) x 72mm(D)
Hole Dimension	ø32mm

Wiring diagram



STANDARD COLOURS

- Electric Orange (EO)



E03/10/10