

Product Code	Product Range	Issue No.	Issue Date	Issue By
63/4/100A	RCD (ETI)	B	July 2026	T.T.

Description

63A 4 Pole 100mA Type A
Bi-directional RCD.

Features

Flag indication of ON & OFF position.
Toggle mid position to indicate trip.

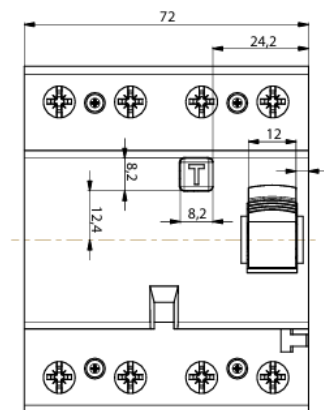
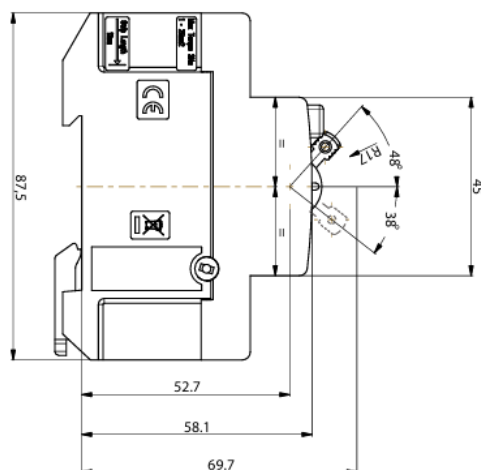


General Characteristics

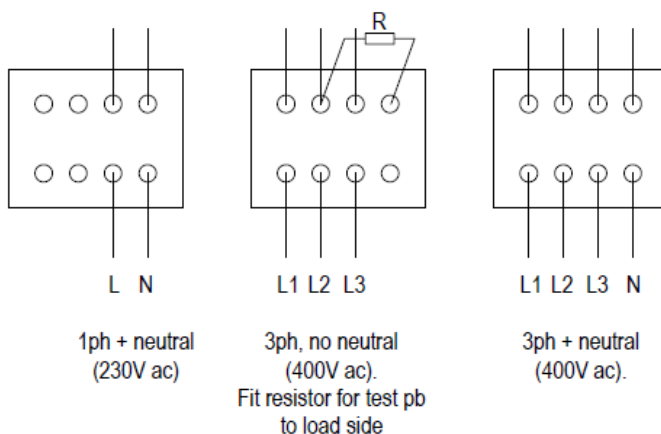
Standards	BS EN 61008-1. IEC 61008-1.
Current Rating (In) at 40°C	63A
Rated Operating Voltage (Ue) AC 50-60Hz	400V (440V maximum).
Rated Insulation Voltage (Ui) AC 50-60Hz	440V
Rated Impulse Withstand Voltage (Uimp) AC 50-60Hz	4kV
Making / Breaking Capacity	630A
Rated Conditional Short-Circuit	10kA
Maximum back up fuse	63A gG / NH
Contact position indicator	Mechanical: red / green.
Residual Current IΔN	100mA
Residual Current Filtering.	Type A – DC sensitivity 6mA maximum.
Surge current capacity	3kA
Polarity	Bi-directional
IP Rating	IP20 conforming to IEC 60529
Pollution Degree	2
Operating temperature	-25C to 40C
Terminal Capacity	25mm ²
Terminal Torque	3 Nm maximum. PZ2.
Equipment Type	Fixed
Mounting	DIN rail – 35mm.
Electrical Life (ops)	>2000 cycles
Approx. Weight	290g
Resistance to climatic conditions	acc. to IEC 60068-2-30: 28 cycles (55 °C, 95 % relative humidity)



Dimensions



Connections



$I\Delta n$	R
10mA	1.2k Ω , 2W, 500V

R: Metal oxide, flameproof.

Additional information

Usage	Intended for use by skilled persons or instructed persons.
Electrical	EMC environment: Environment type A.
Installation	Service conditions: Wiring of this product must comply with current IEE regulations. Units are intended for indoor use, dry conditions and NOT where high levels of humidity and temperature are experienced.

TYPE A

RCD for which tripping is ensured for residual sinusoidal alternating currents and residual pulsating direct currents, whether suddenly applied or slowly rising.