

Residual Current Circuit Breaker 40A 0.03A

This residual current circuit breaker is designed for electrical safety. It has a rated voltage of 240V/415V at 50Hz, a rated current of 40A, and a residual operating current of 0.03A, tripping in 0.1 seconds and complying with IEC 61008-1 standards.



ADDITIONAL IMAGES



Product Overview

Professional Protection Solutions

This Residual Current Circuit Breaker (RCCB) is engineered for superior electrical safety, providing reliable protection against earth faults and leakage currents. Featuring an elegant arc-shape design with a clear contact position indicator, it allows for quick identification of faulty lines. Its fire-resistant construction and high short-circuit withstand capacity ensure durable and safe operation in demanding commercial and industrial environments.

Key Metrics

Performance Highlights

40 A

Rated Current

0.03 A

Rated Residual Operating Current

10 kA

Rated Short-Circuit Current

Technical Data

Electrical Parameters

Parameter	Specification
Rated Voltage	230/400V AC
Frequency	50/60Hz
Poles	2, 4
Type	Electro-magnetic
Endurance	4000 cycles

Residual Current Types

A, AC, G, S

Features

Design Advantages

- Finger-protected connection terminals
- Fire-resistant enclosure material
- Compatible with pin and fork busbars
- Independent of power supply voltage
- Clear visual contact position indicator