

Residual Current Circuit Breaker 40A

This residual current circuit breaker is rated at 40A and suitable for 240V and 415V systems. It is compliant with IEC61008-1 standards and includes a test button for regular safety checks.



Product Overview

Professional Electrical Safety

This Residual Current Circuit Breaker (RCCB) is engineered to provide reliable protection against electrical leakage in residential and commercial circuits. Featuring a robust 40A current rating and compatibility with both 240V and 415V systems, it ensures versatility across various electrical setups. The device includes an integrated test button for routine safety checks, maintaining compliance with international IEC61008-1 standards.

Electrical Ratings

Rated Current

40 A

Rated Current

500 A

Rated Making/Breaking Capacity (Im)

Voltage Compatibility

- 240V
- 415V

Standards and Performance

Standards Compliance

IEC61008-1

Performance Metrics

Parameter	Value
Rated Short-Circuit Capacity (In=I _{sc})	6kA
SCPD/FUS Rating	80A

Features

Safety Features

Electrical Leakage Protection, Manual Test Button, On/Off Switch