

Plug-In Residual Current Circuit Breaker with Overcurrent Protection

This is a plug-in RCBO with overcurrent protection. The device is designed to disconnect both line and neutral during insulation tests.



Product Overview

Reliable Circuit Protection

This plug-in residual current circuit breaker with overcurrent protection (RCBO) provides essential electrical safety for modern installations. Designed for efficiency and durability, it features a fire-resistant PA66 enclosure and is built to withstand demanding environments. With its compact 1P+N design and DIN rail mounting, it offers a versatile solution for professional electrical distribution systems.

Technical Specifications

Rated Residual Current

- 10mA
- 30mA
- 100mA
- 300mA

Tripping Type

Type A • Type AC

Number of Poles

1P+N

Rated Voltage

230/240VAC

Rated Current Options

6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A

Performance Metrics

Short-Circuit Capacity

10 kA

Rated Capacity

Mechanical Endurance

10000 cycles

Electrical Endurance

4000 cycles

Installation & Environment

Mounting

DIN Rail (EN60715)

IP Rating

IP20

Ambient Temperature

-25°C to +55°C

Compliance

| | |
|----------------|--------------------------|
| Certifications | Semko, CB, CE, KEMA, TUV |
| Standard | IEC61009-1 |