

# 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