

# Residual Current Circuit Breaker

This residual current circuit breaker is designed for 230V and 400V electrical systems operating at 50/60Hz. It features a 300mA rated residual operating current and conforms to IEC61008-1 standards.



## ADDITIONAL IMAGES



## General Overview

### Professional Residual Current Protection

The PR8HM series provides robust protection against residual currents in both domestic and industrial electrical installations. Built upon the permanent magnet principle, these breakers offer voltage-independent functionality for superior safety. They comply with international IEC/EN 61008-1 standards to ensure reliable performance and circuit protection.

## Electrical Ratings

Rated Current	100 A
Rated Operational Voltage	230/400V AC
Conditional Short Circuit Strength	10 kA

## Technical Specifications

### Rated Residual Current

- 10
- 30
- 100
- 300

Available Types	AC, A, AC+S, A+S
Pole Configurations	2-pole, 4-pole

## Safety and Maintenance

### Standard Compliance

IEC/EN 61008-1

Testing Frequency	Every month via test button
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