

# Residual Current Circuit Breaker

Residual current circuit breakers are suitable for use in domestic and industrial settings. These devices utilize a permanent magnet principle, providing voltage-independent function.



## ADDITIONAL IMAGES



## Overview

### About the PR8HE Series

The PR8HE series residual current circuit breakers are engineered for both domestic and industrial electrical protection. Built on the permanent magnet principle, these devices offer voltage-independent functionality for enhanced reliability. They provide comprehensive protection against earth leakage currents, ensuring safety in compliance with international standards.

## Electrical Ratings

### Residual Current Sensitivity

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

Rated Current	100 A
Operational Voltage	230V AC, 400V AC

## Technical Performance

### Key Performance Metrics

**10 kA**

Short Circuit Strength

**1000 A**

Impulse Withstand

Pole Configuration	2-pole, 4-pole
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## Standards & Compliance

### Standards & Certifications

IEC/EN 61008-1 • CE • KEMA

## Design Features

### Device Types

AC, AC+S, A, Electronic