

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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