

Residual Current Circuit Breaker

This residual current circuit breaker is suitable for both domestic and industrial applications. Based on a permanent magnet principle, it offers voltage independent function, with voltage only necessary when testing with the T test button.



ADDITIONAL IMAGES



Product Overview

Versatile Electrical Protection

The PR8HM residual current circuit breaker is engineered for both domestic and industrial environments. Utilizing a permanent magnet principle, it provides voltage-independent protection for reliable circuit safety. The device is fully compliant with IEC/EN 61008-1 standards, ensuring high performance under demanding conditions.

Key Performance Metrics

Essential Electrical Data

100 A

Rated Current

10 kA

Short Circuit Strength

0.1 s

Response Time

Electrical Specifications

Operational Ratings

Parameter	Value
Operational Voltage	230/400V AC
Residual Currents	10, 30, 100, 300mA
Frequency	50/60Hz

Certification and Standards

Certifications	CE, KEMA
----------------	----------

Technical Details

Compatible Types

- AC
- AC+S
- A
- A+S

Pole Configuration

2 and 4-pole versions available