

Residual Current Circuit Breaker with Over-current Protection

This residual current circuit breaker offers integral overcurrent protection. It protects against electric shock and provides overload and short-circuit protection in AC 50/60Hz circuits.



ADDITIONAL IMAGES



Product Overview

Comprehensive Circuit Protection

The GYR10NM series combines the functions of a residual current device and a miniature circuit breaker into a single, compact unit. This RCBO provides essential protection against electrical shock from indirect human contact, as well as safeguarding circuits from overloads and short circuits. Engineered for reliability in residential, commercial, and industrial settings, it ensures consistent performance with mandatory monthly testing intervals.

Electrical Ratings

Rated Voltage	230V / 400V
Frequency	50 Hz

Performance Metrics

Key Operating Metrics

30 mA Residual Current	500 A Breaking Capacity	10000 cycles Mechanical Life
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Compliance and Safety

Safety Certifications	CE, IEC61009-1
Maintenance	Test functionality monthly using the integrated test button