

Residual Current Circuit Breaker with Over-current Protection

Residual current circuit breakers combine a residual current device with a circuit breaker. The device has thermal overload release and magnetic short circuit current release.



Product Overview

Comprehensive Protection

The N8GLE residual current circuit breaker with overcurrent protection is engineered for versatile use in both domestic and demanding industrial environments. It combines permanent magnet residual current technology with advanced thermal and magnetic releases to ensure reliable safety. Designed to meet international standards, this device provides robust protection against both leakage and overcurrent conditions.

Technical Specifications

Rated Breaking Capacity

10 kA

Rated Breaking Capacity

Rated Residual Current Options

- 30
- 100
- 300

Pole Versions

- 1P+N
- 2P
- 3P
- 3P+N
- 4P

Tripping Curves

C Type, D Type

Compliance and Standards

Certifications

IEC/EN 60947-2 • GB/T 14048.2 • CE • CCC

Device Type

AC Type, A Type