

Earth Leakage Circuit Breaker Recloser

This device works within a power system, automatically switching on and off. Designed for electrical protection, it features adjustable rated current and automatic reclosing in the event of earth leakage faults.



Overview

Advanced Earth Leakage Protection

The HUM2DL series is a high-performance Earth Leakage Circuit Breaker with integrated automatic reclosing functionality, designed to ensure continuous power supply and safety. It provides robust electrical protection against earth leakage faults, featuring adjustable current settings to accommodate diverse industrial and commercial applications. Built to international standards, this device offers reliable operation with manual switching capabilities and clear status indication.

Electrical Ratings

Available Frame Sizes & Current

- 250A
- 400A
- 630A
- 800A

Voltage Specifications

400 V

Rated Voltage

1000 V

Rated Insulation Voltage

6 kV

Impulse Withstand Voltage

Performance

Reclosing & Actuation

Parameter	Value
Limit Non-actuating Time	0.1 - 0.2s
Reclosing Time	20 - 60s
Short-time Withstand Current	5kA/1s

Breaking Capacity 70 kA

Configuration

Pole Configuration 3P+N, 4P

Compliance

Standards

IEC60947.2 • Use Category B