

Residual Current Circuit Breaker with Overload Protection

This is a residual current circuit breaker with overload protection (RCBO). It conforms to GB16917.1 and IEC61000-1 standards and has on/off indicators.



Product Overview

Professional Circuit Protection

This Residual Current Circuit Breaker with Overload Protection (RCBO) provides essential electrical safety by combining residual current protection with overload and short-circuit protection in a single device. Designed for reliability, it conforms to international standards GB16917.1 and IEC61000-1, ensuring consistent performance in demanding electrical environments. With a 30mA residual current sensitivity and a rapid tripping time, it offers effective protection against leakage and overcurrent conditions.

Electrical Ratings

Rated Voltage	400 V
Breaking Capacity	4500 A
Tripping Characteristic	C25

Protection Features

Residual Current Sensitivity	30 mA
Tripping Time	0.15 s

Design and Compliance

Visual Indicators

On/Off Indicator

Number of Poles	2
Standards Compliance	GB16917.1, IEC61000-1