

RCBO Circuit Breaker with Over Current Protection

This RCBO circuit breaker provides protection against earth fault, leakage current, short-circuit and overload. It provides comprehensive protection to household and commercial distribution systems.



ADDITIONAL IMAGES



Product Overview

Comprehensive Circuit Protection

This RCBO is a high-performance residual current circuit breaker with integrated overcurrent protection. It is engineered to safeguard electrical systems against earth faults, leakage currents, short-circuits, and overloads. Designed for both residential and commercial distribution systems, it ensures enhanced safety by providing insulation failure protection and direct contact mitigation.

Technical Specifications

Available Rated Currents

- 6
- 10
- 16
- 20
- 25
- 32
- 40
- 50
- 63

Rated Sensitive Current

- 30
- 100
- 300

Residual Current Types

AC • A

Model Name	EBS9BLN-63
Standard	IEC61009-1
Poles	1P+N
Rated Voltage	230 V
Tripping Characteristics	B, C

Installation & Connection

Installation Method	35mm DIN rail
Connection Capacity	Pillar terminal with clamp

Key Features

Curve B Functionality	Protects and controls circuits against overload and short-circuit; suitable for TN and IT systems.
Curve C Functionality	Protects resistive and inductive loads with low inrush current.