

240V 50Hz Residual Current Circuit Breaker

This residual current circuit breaker protects electrical circuits from both overload and residual current faults. It combines the functionality of a Miniature Circuit Breaker (MCB) and a Residual Current Device (RCD) in a single unit.



Product Overview

Integrated Circuit Protection

This Residual Current Breaker with Overcurrent protection (RCBO) provides comprehensive safety for electrical circuits by combining the functions of a Miniature Circuit Breaker (MCB) and a Residual Current Device (RCD) in a single compact unit. Designed for reliable performance at 240V and 50Hz, it effectively protects against both overload conditions and residual current faults. It is a versatile solution suitable for a wide range of industrial and residential electrical installations.

Technical Specifications

Short Circuit Capacity

6 kA

Short Circuit

Rated Voltage	240 V
Rated Frequency	50 Hz
Model Identifier	JVL16-32

Compliance & Standards

Standards	IEC61009-1
-----------	------------

Maintenance

Maintenance Requirement	Test monthly
-------------------------	--------------

Applications

Suitable Environments

- Industrial electrical circuits
- Residential electrical installations