

2-Pole Electromagnetic RCBO

This is an electromagnetic RCBO with 2 poles. It has Semko, CB, and CE certifications and a CB test report.



Product Overview



Compact design allows for efficient installation within standard distribution boards.

Electromagnetic RCBO Overview

This 2-Pole Electromagnetic Residual Current Circuit Breaker with Overcurrent protection (RCBO) is engineered for reliable electrical circuit safety. It provides comprehensive protection against overloads, short circuits, and earth leakage faults in 230V electrical systems. Designed for durability and precision, this device is suitable for a wide range of residential, commercial, and industrial applications.

Technical Specifications



Robust housing design ensures long-term reliability in power distribution systems.

Short Circuit Capacity

6000 A
Capacity

Rated Voltage	230 V
Residual Current Sensitivity	30 mA
Operating Frequency	50/60 Hz
Tripping Characteristic	C63

Compliance & Safety

Aoelec



Standard RCBO unit featuring a manual test button for routine safety verification.

Safety Features

- Integrated test button for functional verification
- Electromagnetic compatibility
- Overload protection
- Short circuit protection
- Earth leakage protection

Standards Compliance

IEC 61009-1, EN 61009-1, IEC 60947-2, EN 60947-2, CE

Environmental Conditions

Operating Temperature

-25°C to ambient