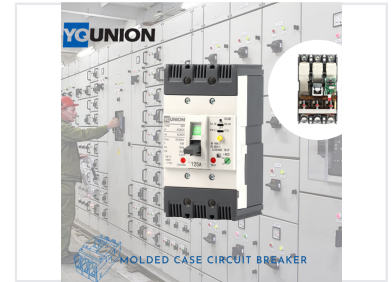


Adjustable Earth Leakage Circuit Breaker

This molded case circuit breaker provides circuit protection in AC power distribution systems. It features adjustable earth leakage settings for both leakage current and trip delay.



Product Overview

Professional Circuit Protection

This Molded Case Circuit Breaker (MCCB) is an essential electrical protection device designed for AC power distribution systems. It provides robust defense against excessive current, overloads, and short circuits, ensuring system safety. With adjustable settings for earth leakage current and trip delay, it offers flexibility for diverse industrial and commercial applications.

Electrical Ratings

Rated Current

125 A

Trip Unit

Voltage Ratings

Parameter	Value
Rated Operational Voltage (Ue)	AC 400V
Rated Impulse Withstand Voltage (Uimp)	8kV
Frequency	50/60Hz

Performance

Short-Circuit Capacity

30 kA

Breaking Capacity (Icu)

15 kA

Conditional Current (Ics)

Leakage Protection

Leakage Current Settings (I_h)

- 30mA
- 500mA

Trip Delay Settings (t)

- 0.1s
- 0.5s

Compliance & Environment

Standards Compliance	IEC 14048-2, IEC 60947-2
Operating Temperature	40 °C

Features

Key Features

Adjustable ELCB • Lockable Mechanism • Red LED Trip Indicator • Category A