

BAB8-63 Mini Circuit Breaker

▶ CONSTRUCTION AND FEATURE

The state-of-art design

Elegant appearance; cover and handle in arc shape make comfortable operation.

Contact position indicating window

Handle central-staying function for circuit fault indicating

In case of overload to protected circuit, MCB handle trips and stays at central position, which enables a quick solution to the faulty line. The handle cannot stay in such position when operated manually.

High short-circuit capacity

High short-circuit capacity 10KA

thanks to the powerful electric arc extinguishing system.

Long electrical endurance up to 6000 cycles thanks to quick making mechanism.

Handle padlock device

MCB handle can be locked either at "ON" position or at "OFF" position to prevent unwanted operation of the product.

Screw terminal lock device

The lock device prevents unwanted or casual dismounting of connected terminals.

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▶ TECHNICAL DATA

Pole No.: 1P, 2P, 3P, 4P Rated voltage: AC 230/400V

Rated current (A):

1, 2, 3, 4, 5, 6, 8,10, 13, 16, 20, 25, 32, 40, 50, 63

Tripping curve: B,C,D

Rated short-circuit capacity (Icn): 10000A

Rated service short-circuit breaking capacity(Ics): 7500A

Rated frequency: 50/60Hz

Rated impulse withstand voltage: 6.2kV Electro-mechanical endurance: 8000 Contact position indication

Connection terminal:

Connection terminal

Screw terminal

Pillar terminal with clamp

Connection capacity: Rigid conductor up to 25mm²

Fastening torque: 2.0Nm

Installation:

On symmetrical DIN rail 35mm

Panel mounting Standards: IEC/EN60898-1



▶ OVERALL & INSTALLATION DIMENSIONS



Patent Protected

