

# JVM16-125 Mini Circuit Breaker

Standard: IEC60947-2, GB14048.2

**RoHS**

## Construction and Feature

- High short-short capacity 25KA.
- Designed to protect circuit carrying big current up to 125A
- Contact position indication.
- Used as main switch in household and similar installation



## Technical Data

- Pole No: 1, 2, 3, 4, 1P+N, 3P+N
- Rated voltage: AC 230/400V
- Rated current(A):20, 25, 32, 40, 50, 63, 80, 100, 125
- Tripping curve: C, D
- ultimate short-circuit breaking capacity (Icu): 25kA
- service short-circuit breaking capacity(Ics):15kA
- Rated frequency: 50/60Hz
- Rated impulse withstand voltage:6kV
- Electro-mechanical endurance: In < 100=10000;In125=8000
- Connection terminal: Pillar terminal with clamp
- Connection capacity:
  - Flexible conductor 35mm<sup>2</sup>
  - Rigid conductor 50mm<sup>2</sup>
- Installation:
  - On symmetrical DIN rail 35mm
  - Panel mounting
- Terminal Connection Height: 19mm

## Overall & Installation Dimensions

