

# Single Pole RCD/MCB RCBO 16A



### Description

Lanx Single Pole RCD/MCB RCBO 16A 30ma 6kA

- ☐ Fine and unique Appearance
- ☐ Short circuit and overload dual-protection performance
- □ Convenient and reliable installation mode

#### Construction and Features

- ☐ Operating mechanism adopt double contact with DPN form, N pole opening first then breaking
- ☐ Leakage Protection adopt electronic type integrated circuit, contact ON/OFF state display
- ☐ Trigger has middle-position function and a clamshell to put tags in and characteristic stripes on both side
- ☐ Provides protection against earth fault/leakage current, short-circuit, overload and function of isolation
- ☐ When the RCBO trips it will go in a trip position and the user will need to turn it to the OFF position then ON

#### Technical Data:

- ☐ Residual current characteristics: AC. A
- □ Pole No.: 1P+N
- □ Tripping curve: B, C
- □ Rated short-circuit breaking capacity: 6kA
- □ Rated Current: 16A
- □ Rated Voltage: 240V
- □ Rated Frequency: 50Hz
- □ Rated residual operating current(A): 0.03
- $\Box$  Tripping duration: instantaneous  $\leq 0.1$ s
- ☐ Electro-mechanical endurance: 4000 cycles
- □ Diameter of screw d(mm): M4
- ☐ Degree of Protection: IP20
- ☐ Fastening torque: 1.2N.m
- ☐ On symmetrical DIN rail 35mm
- ☐ Terminal connection height: H1= 19mm; H2= 22mm



## Line Diagram

