

# Single Pole RCD/MCB RCBO 20A



## Description

Lanx Single Pole RCD/RCBO 20A 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:

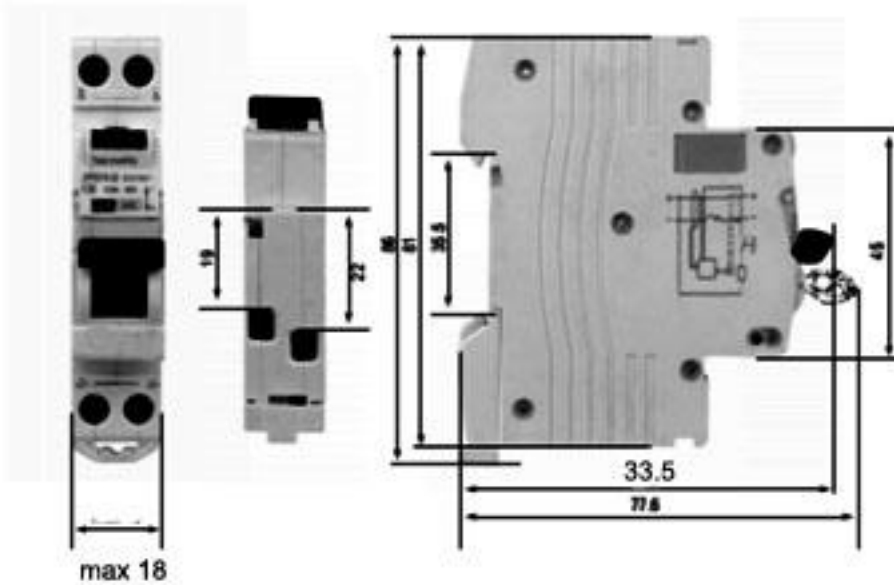
- Residual current characteristics: AC, A
- Pole No. : 1P+N
- Tripping curve: B, C
- Rated short-circuit breaking capacity: 6kA
- Rated Current: 20A
- Rated Voltage: 240V
- Rated Frequency: 50Hz
- Rated residual operating current(A): 0.03
- Tripping duration: instantaneous  $\leq 0.1s$
- Electro-mechanical 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



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Line Diagram

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