## Single Pole RCD/MCB <br> RCBO 25A



## Description

Lanx Single Pole RCD/MCB RCBO 25A 30ma 6kA
$\square$ Fine and unique Appearance
$\square$ Short circuit and overload dual-protection performance
$\square$ Convenient and reliable installation mode

## Construction and Features

$\square$ Operating mechanism adopt double contact with DPN form, N pole opening first then breaking
$\square$ Leakage Protection adopt electronic type integrated circuit, contact ON/OFF state display
$\square$ Trigger has middle-position function and a clamshell to put tags in and characteristic stripes on both side
$\square$ Provides protection against earth fault/leakage current, shortcircuit, overload and function of isolation
$\square$ 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:

$\square$ Residual current characteristics: AC, A
$\square \quad$ Pole No. : $1 \mathrm{P}+\mathrm{N}$
$\square \quad$ Tripping curve: $\mathrm{B}, \mathrm{C}$
$\square$ Rated short-circuit breaking capacity: 6kA
$\square$ Rated Current: 25A
$\square$ Rated Voltage: 240V
$\square \quad$ Rated Frequency: 50 Hz
$\square$ Rated residual operating current(A): 0.03
$\square$ Tripping duration: instantaneous $\leq 0.1 \mathrm{~s}$
$\square$ Electro-mechanical endurance: 4000 cycles
$\square \quad$ Diameter of screw d(mm): M4
$\square$ Degree of Protection: IP20
$\square$ Fastening torque: 1.2N.m
$\square$ On symmetrical DIN rail 35mm
$\square$ Terminal connection height: $\mathrm{H} 1=19 \mathrm{~mm} ; \mathrm{H} 2=22 \mathrm{~mm}$

## LANX <br> AUSTRALIS

## Line Diagram



