



► Overview

Suitable for industrial, commercial, high-rise and civil residences circuit protection.

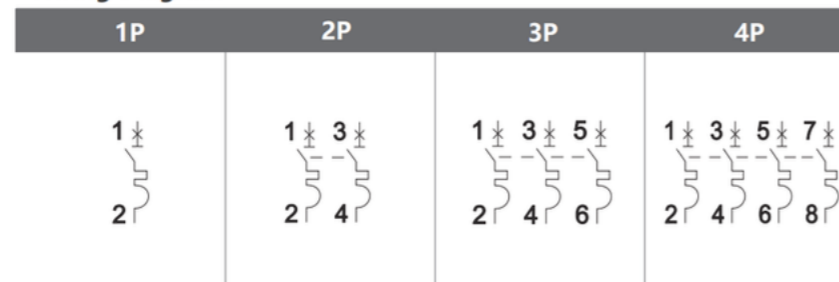
Features

- Up to 63A current rating
- Current limiting design
- Three levels of short-circuit protection ,categorized by B, C and D curves.
- Captive screws cannot be lost
- Contact position indicator(red/green)
- Easy installation on DIN rail

► Technical Specification

Specifications	
Rated voltage(v)	230/400V(1P)、400V(2P、3P、4P)
Rated current(A)	6、10、16、20、25、32、40、50、63
Poles	1P、2P、3P、4P
Rated breaking capacity(A)	4500
Tripping characteristics	Table 1
Mechanical & Electrical life	4000
Tripping characteristics	B、C、D
Tightening torque (N·m)	2.5
Pollution Degree	2
Protection class	Ip20
Overvoltage category	II
Standards	IEC60898 -1、GB/T10963 . 1
Compliant certification	CCC

► Wiring Diagram



► Table 1: Tripping characteristics (Reference temp.30°C)

Item	Rated current(A)	Initial status	Test current In(A)	Time limit for tripping or non-tripping	Expected result	Remarks
Delay	≤63	Cold	1.13In	≤1h	Non-tripping	
Delay	≤63	Following previous test	1.45In	< 1h	Tripping	Current smoothly rises to specified value within 5s
Delay	≤32	Cold	2.55In	1<t<60s	Tripping	
Delay	>32	Cold	2.55In	1<t<120s	Tripping	
Instantaneous	Any value	Cold	3、5、10In	≤0.1s	Non-tripping	B、C、D
Instantaneous	Any value	Cold	5、10、20In	<0.1s	Tripping	B、C、D

Note: The term "cold" means that the test is carried out at a reference calibration temperature without load before the test.

► Dimensions(unit:mm)

