

2-1E-2PB6A-50A

18mm Single Module RCBO
6KA 1P+N B,C Curve

PRODUCT DATA SHEET

Specifications:

Rated current:	6A,10A,16A,20A,25A 32A,40A,50A
Rated voltage:	240V(230V)~
Rated frequency	50/60Hz
Number of pole	1P+N
Module size:	18mm
Curve type:	B&C Curve
Breaking capacity	6000A
Rated residual operating current:	10mA,30mA,100mA,300mA Type A and AC
Optimum operating temperature:	-25°C to 40°C
Terminal Tightening torque:	1.2N-m
Terminal Capacity(top)	16mm ²
Terminal Capacity (bottom):	16mm ²
Electro-mechanical endurance:	4000 cycles
Mounting:	35mm DinRail

Line and Load reversible and N-Pole can be disconnected.

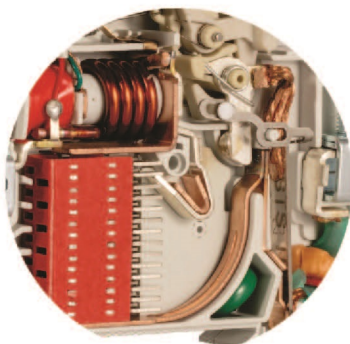
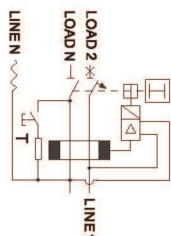
Suitable Busbar: PIN Busbar

Compliance

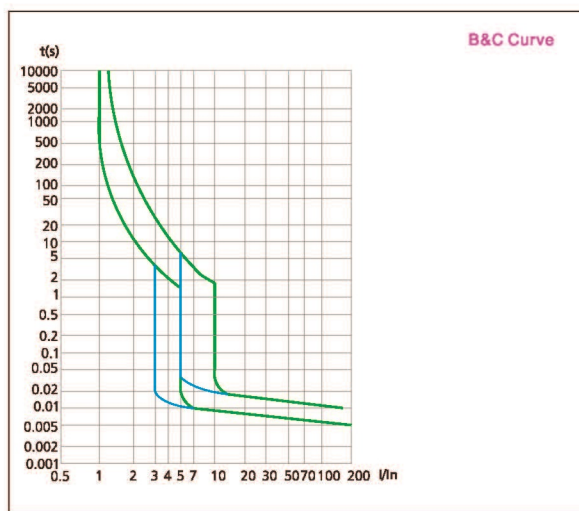
IEC/EN/AS/NZS61009.1:2015

ESV Compliant

Wiring Diagram



The tripping characteristic curves



Dimensions: (mm)

