

© Product installation and operation guide



TYPE A THREE PHASE RCBO



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Ensure that these instructions are made available to the end user for future reference.

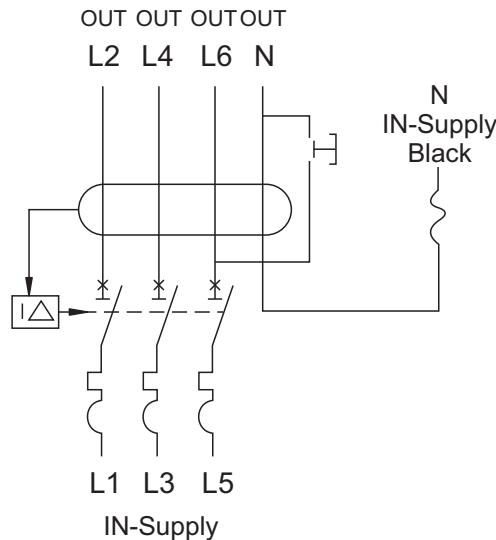


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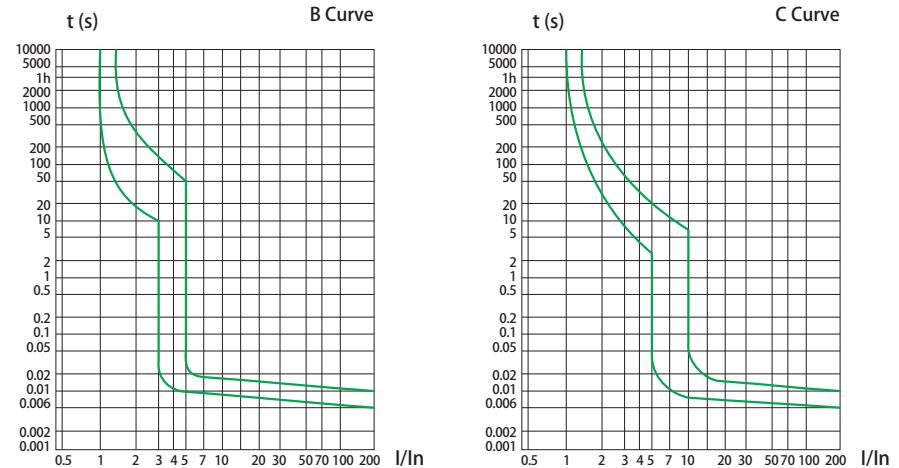
Technical Data

- Rated current $I_{n(A)}$: 6, 10, 16, 20, 25, 32, 40, 50A.
- Rated voltage U_n : 240/400VAC.
- Poles: 1P+N, 2P, 3P, 3P+N, 4P.
- Tripping curve: B, C, D.
- Residual current operating characteristic: Type A.
- Rated frequency: 50/60 Hz.
- Rated short-circuit breaking capacity I_{sc} : 10kA.
- Contact position degree: IP20.
- Rated residual operating current $I_{An}(mA)$: 10, 30, 100, 300mA.
- Complies with BS EN61009-1.

Wiring Diagram



Characteristic Curve



Installation conditions

Under the safety warning conditions, the RCBO should generally be installed vertically without obvious shaking, impact, or vibration at the installation site.

Usage conditions

- The ambient air temperature shall not be lower than -5 °C, not higher than +40 °C, and the daily average value shall not exceed +35 °C
- Using TH35-7.5 steel for rail installation
- Wiring method: Use screws to tighten the wiring