

RCD Datasheet

RC225, RC240, RC263, RC280, RC2100, RC425, RC440, RC463, RC480, RC4100

Construction and Features

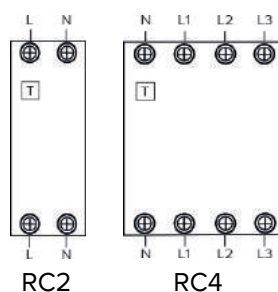
- Provides protection against earth fault/earth leakage/current/isolation
- High short circuit current withstand capacity
- Contact position indicator
- Finger protected connection terminals
- Fire resistant plastic parts endures high temperatures and impact
- Automatically disconnects the circuit when an earth fault leakage current occurs and when it exceeds the rated sensitivity
- Independent of power supply and line voltage
- Free from external interference and voltage fluctuation



Technical Data

- Electromagnetic type
- Residual current characteristic: AC, A
- Connection capacity: Rigid connection 25mm²
- Rated residual operating current $I_{\Delta n}(A)$: 0.03, 0.1, 0.3
- Electro-mechanical endurance: 4000 cycles
- Rated current (A): 25, 40, 63, 80, 100
- Rated voltage: 240/415V AC
- Rated frequency: 50/60Hz
- Terminal connection height: 21mm
- On symmetrical DIN rail 35mm

Wiring Diagram



Overall & Installation Dimensions

