

XJRO-32

Residual Current Circuit Breaker with Overcurrent Protection



Construction and Feature

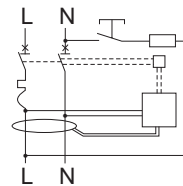
- Provides protection against earth fault/leakage current, short-circuit, overload, and function of isolation
- Provides complementary protection against direct contact by human body
- Effectively protects electric equipment against insulating failure
- Provides comprehensive protection to household and commercial distribution systems

Technical Data

- | | |
|---|--|
| <ul style="list-style-type: none"> ● Standard: IEC61009 ● Residual current characteristics: AC, A ● Pole No.: 1P+N ● Tripping curve: B,C ● Rated short-circuit capacity:4.5kA ● Rated current (A): 6,10,16,20,25,32 ● Rated voltage: 240V AC ● Rated frequency: 50/60Hz ● Rated residual operating current(mA):30 ● Tripping duration: instantaneous $\leq 0.1s$ ● Electro-mechanical endurance: 4000 cycles ● Connection terminal: pillar terminal with clamp | <ul style="list-style-type: none"> ● Connection capacity: <ul style="list-style-type: none"> ○ Flexible conductor 10mm² ○ Rigid conductor 16mm² ● Installation: <ul style="list-style-type: none"> ○ On symmetrical DIN rail 35mm ○ Panel mounting |
|---|--|

B

Wiring Diagram



Overall & Installation Dimensions

