



RCD10WPVN

Valiance+® RCD Protected Single Gang White Fused Connection Unit – Passive

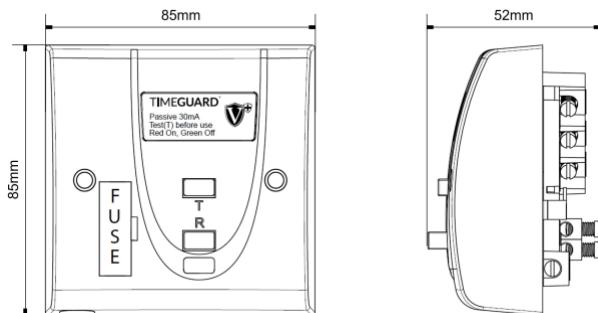
Features

- New Dual Flag Technology provides added protection against the risks of electrocution
- High EMC Immunity dramatically reduces nuisance tripping
- Conforms to BS7288:2016 BS1363-2, and meets latest IET Wiring Regulations
- Continues to protect with Lost Neutral /pulsating DC earth fault
- Designed, Tested and Certified in the UK
- Type A RCDs

Dimensions

Weight: 139g
Height: 85mm
Width: 85mm
Depth: 52mm

Line Diagram(s)



Technical Specification

| | |
|-----------------------------------|---|
| Operating Voltage | 230V AC |
| Frequency | 50Hz |
| Installation Type | Surface/Recessed |
| Earth Class Rating | Class I |
| Operating Temperature | -5°C to 40°C |
| Back Box Minimum Depth (mm) | 25 |
| Classification Type (IEC 60755) | Type "A" - In addition to the detection characteristics of type AC SRCDs, Type A SRCDs detect pulsating DC residual current. Such waveforms can be caused by diode or thyristor rectifier circuit in electronic loads. Type A SRCD are specifically intended to be used for single phase class 1 electronic loads |
| RCD Type | Double Pole, Suitable For 2 and 3 Wire Applications |
| Operational Classification | Latching (Passive) |
| Rated Trip Current | 30mA |
| Breaking Capacity | 250A (Earth leakage) |
| Trip Speed | Less than 40msec at 150mA residual current |
| Through Fault Withstand | 1500A |
| Altitude | <2000m |
| Mounting Hole Centres (mm) | 60 |
| Cable Capacity (mm ²) | 1x8mm ² or 2x4mm ² or 3x2.5mm ² (Fixed), 10.5mm Diameter Max (Flexible) |
| Cable Entry(s) | Back Entry |
| Body Construction | Thermoset |
| Product Colour | White |