# RCD11WPVN

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

#### **Features & Benefits**

- 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



### **Technical Data**

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)	35



# Data sheet **RCD11WPVN**

## Safety / Valiance RCD Protection

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 (mm2)	1x8mm² or 2x4mm² or 3x2.5mm² (Fixed), 10.5mm Diameter Max (Flexible)
Cable Entry(s)	Back Entry

### **General**

Weight (g)	152
Height (mm)	85
Width (mm)	85
Depth (mm)	42
Body Construction	Thermoset
Product Colour	White
EAN Number	5012483014592
Guarantee Period	3 Years



## **Line Diagrams**



