RCD05WAVN

Valiance+® RCD Protected Double Gang White Switched Socket – Active

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)	25
Socket Outlet	Twin Gang 13A BS Plug
Switch type	Single Pole (Switched Socket)

Data sheet RCD05WAVN

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	Non-Latching (Active)
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)	120
Cable Capacity (mm2)	1x8mm² or 2x4mm² or 3x2.5mm² (Fixed), 10.5mm Diameter Max (Flexible)
Cable Entry(s)	Back Entry

General

Weight (g)	235
Height (mm)	85
Width (mm)	145
Depth (mm)	43
Body Construction	Thermoset
Product Colour	White
EAN Number	5012483014547
Guarantee Period	3 Years



Line Diagrams



