## Data sheet RCD05WAVN

#### Safety / Valiance RCD Protection

### 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)



Subject to technical changes and revisions



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 Applcations
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)	1x8mm <sup>2</sup> or 2x4mm <sup>2</sup> or 3x2.5mm <sup>2</sup> (Fixed), 10.5mm Diameter Max (Flexible)
Cable Entry(s)	Back Entry

#### General

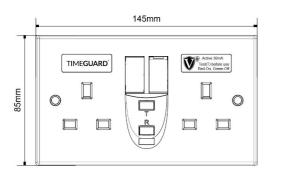
Weight (g)	235
Height (mm)	85
Width (mm)	145
Depth (mm)	43
Body Construction	Thermoset
Product Colour	White
EAN Number	5012483014547
Guarantee Period	3 Years
Trade Tariff Commodity Code	8536301090

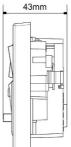


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#### Line Diagrams







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additional information at: https://www.timeguard.com This data was generated on

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