

RCD04MPVN

Valiance+® RCD Protected Single Gang Metal Switched Socket – 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
- Fits Standard Depth Wall Box
- 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 |
| Socket Outlet | Single Gang 13A BS Plug |
| Switch type | Single Pole (Switched Socket) |

Data sheet

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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) | 45 |
| Cable Capacity (mm²) | 1x8mm ² or 2x4mm ² or 3x2.5mm ² (Fixed), 10.5mm Diameter Max (Flexible) |
| Cable Entry(s) | Back Entry, Side On/Top/Bottom Knockouts |

General

| | |
|--------------------------|---------------|
| Weight (g) | 338 |
| Height (mm) | 88 |
| Width (mm) | 88 |
| Depth (mm) | 60 |
| Body Construction | Steel |
| Product Colour | Grey |
| EAN Number | 5012483014530 |
| Guarantee Period | 3 Years |

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Line Diagrams

