

RCD16MLN

Valiance+® RCD Protected Single Gang Metal 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)	40

Data sheet

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

General

Weight (g)	341
Height (mm)	87
Width (mm)	87
Depth (mm)	60
Body Construction	Steel
Product Colour	Grey
EAN Number	5012483014608
Guarantee Period	3 Years

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Line Diagrams

