

Product datasheet

Specifications

CLIPSAL



RCD grid, Medilec, Clipsal, RCD trip 10mA, 20A, vertical, antibacterial, red

ML2031VRCD10GA-RD

Main

| | |
|----------------------------|-------------------------|
| Range of product | Medilec |
| Range | Medilec |
| Product or component type | RCD grid |
| Product brand | Clipsal |
| Assembly Type | Grid plate |
| Device application | Residual current device |
| Colour tint | Red (RD) |
| Outlet poles configuration | 2P |
| Main colour tint | Red |

Complementary

| | |
|--------------------------------|--|
| Mounting Type | By screws |
| Local signalling | LED indicator |
| Installation Type | Flush |
| Installation Orientation | Vertical |
| Material | PC (polycarbonate) |
| Surface finish | Glossy |
| Type of installation | Indoor installation |
| [Ue] rated operational voltage | 230...240 V AC |
| Network frequency | 50 Hz |
| [In] rated current | 20 A |
| Clamping connection capacity | 4 x 2.5 mm ² 3 x 4 mm ² |
| Embedding depth | 30.8 mm |
| Depth | 45.9 mm |
| Height | 112.5 mm |
| Width | 68.3 mm |
| Distance between centers | 83 mm |
| Earth-leakage protection class | Type I Type A |
| Net Weight | 139 g |
| Trip unit rating | 10 mA |

Environment

| | |
|---------------------------------------|----------------------------|
| IP degree of protection | IP20 |
| Product certifications | RCM |
| Standards application | Safety |
| Standards | AS/NZS 3100 AS/NZS 3190 |
| Relative humidity | 10...95 % |
| Ambient air temperature for operation | 0...45 °C |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 5.1 cm |
| Package 1 Width | 8.1 cm |
| Package 1 Length | 12.6 cm |
| Package 1 Weight | 164 g |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 32 |
| Package 2 Height | 22.4 cm |
| Package 2 Width | 26.1 cm |
| Package 2 Length | 33.5 cm |
| Package 2 Weight | 4.9 kg |
| Unit Type of Package 3 | PAL |
| Number of Units in Package 3 | 1536 |
| Package 3 Height | 95 cm |
| Package 3 Width | 114 cm |
| Package 3 Length | 114 cm |
| Package 3 Weight | 259.5 kg |

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) **181**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant with Exemptions**

REACH Regulation [REACH Declaration](#)

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back **No**

Image of product / Alternate images

Alternative







