

Product datasheet

Specifications



RCD plate, Medilec, Clipsal,
10mA, 20A, vertical/horizontal,
antibacterial, red

MLP3031RCD10A-RD

Main

Range	Medilec
Product or component type	RCD plate
Product brand	Clipsal
Device application	Residual current device
Poles description	2P
[In] rated current	20 A
Network type	AC
[Ue] rated operational voltage	230...240 V AC
Earth-leakage sensitivity	10 mA
Earth-leakage protection class	Type I Type A
Rated conditional short-circuit current	3 kA
Colour tint	Red
surface treatment	Antibacterial

Complementary

Network frequency	50 Hz
Protection type	MCB
Local signalling	LED
Installation direction	Horizontal/vertical
Mounting mode	Wall-mounted
Mounting support	Screw fixing
Size	84 mm
Height	116 mm
Width	78.2 mm
Depth	43.6 mm
Net weight	155 g
Embedding depth	34.6 mm
Material	ABS (acrylonitrile butadiene-styrene)
Connections - terminals	Screw terminal - 4 x 2.5 mm ² Screw terminal - 3 x 4 mm ²
Main colour tint	Red

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

Standards	AS/NZS 3190 AS/NZS 3100 ISO 22196
Product certifications	RCM
IP degree of protection	IP20
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	180 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	5.5 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	284.1 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	
Recycled metal content at CR level	0
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Circularity Profile	End of Life Information