Product data sheet
Characteristics

MIP22212
Enclosure, Resi9 MP, flush mounting, 2 rows of 12 modules, IP40, white door, 1 earth + 1 neutral terminal blocks



Main

Range	Resi9
Product name	Resi9 MP
Product or component type	Enclosure
Enclosure type	Modular enclosure
Number of 18 mm modules per row	12
Number of horizontal rows	2
Type of front cover	Plain
Width	Wall: 270 mm Outside: 294 mm
Height	Wall: 353 mm Outside: 377 mm
Depth	Outside : 18 mm Wall : 80 mm Total : 98 mm

Complementary

Enclosure mounting	Flush
9 mm pitches	24
Total number of 18 mm modules	24
[In] rated current	63 A
Type of rail	35 mm asymmetrical rail
Mounting plate description	Without mounting plate
Cable entry	Pre-cutted holes
Terminal block function	Earth / neutral
Number of terminal blocks	1 earth (screwed) with 16 outgoers 1 neutral (screwed) with 16 outgoers
Distribution block outgoers	2 x 16 mm² for earth 2 x 16 mm² for neutral 6 x 6 mm² for earth 6 x 6 mm² for neutral 8 x 10 mm² for earth 8 x 10 mm² for neutral
Enclosure material	Back part: technoplastic Door: technoplastic Front face: technoplastic
Internal depth	76 Mm
Colour	Door: white (RAL 9003) Front face: white (RAL 9003)
Market segment	Small commercial Residential

Environment

Standards	IEC 60670-1 IEC 60670-24
Quality labels	IMQ
Fire resistance	Door: 650 °C Back part: 650 °C Front face: 650 °C
IP degree of protection	IP40
IK degree of protection	IK07
Ambient air temperature for operation	-25…60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.000 Cm
Package 1 Width	29.500 Cm
Package 1 Length	37.500 Cm
Package 1 Weight	1.412 Kg
Unit Type of Package 2	S04
Number of Units in Package 2	5
Package 2 Height	30.000 Cm
Package 2 Width	40.000 Cm
Package 2 Length	60.000 Cm
Package 2 Weight	7.948 Kg
Unit Type of Package 3	P12
Number of Units in Package 3	80
Package 3 Height	160.000 Cm
Package 3 Width	80.000 Cm
Package 3 Length	120.000 Cm
Package 3 Weight	139.168 Kg

Offer Sustainability

Recyclability potential, in %	15
Total lifecycle Carbon footprint	41 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	36.840975669461216
Carbon footprint of the manufacturing phase [A1 to A3]	37 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.11730321385298986
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.017080293899229708
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	3.7550801377434033
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	41
Average percentage of recycled plastic content	71 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	5305d5d6-3783-4b3d-abd0-61fa4a6023d7
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption

OECD PFAS Regulation	No OECD PFAS Chemicals Present
Ship Recycling Directive	Reportable
POP Directive	No POPs
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
End of life manual availability	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised