



Main

Range	Resi9
Product name	Resi9 MP
Product or component type	Enclosure
Enclosure type	Modular enclosure
Number of 18 mm modules per row	4
Number of horizontal rows	1
Type of front cover	Plain
Width	Wall: 126 mm Outside: 150 mm
Height	Wall: 228 mm Outside: 252 mm
Depth	Outside : 18 mm Wall : 80 mm Total : 98 mm

Complementary

Enclosure mounting	Flush
9 mm pitches	8
Total number of 18 mm modules	4
[In] rated current	50 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 4 outgoing 1 neutral (screwed) with 4 outgoing
Distribution block outgoing	1 x 16 mm ² for earth 1 x 16 mm ² for neutral 1 x 6 mm ² for earth 1 x 6 mm ² for neutral 2 x 10 mm ² for earth 2 x 10 mm ² 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	Residential Small commercial

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	9.500 Cm
Package 1 Width	15.000 Cm
Package 1 Length	25.000 Cm
Package 1 Weight	496.000 G
Unit Type of Package 2	BB1
Number of Units in Package 2	15
Package 2 Height	53.000 Cm
Package 2 Width	31.000 Cm
Package 2 Length	41.000 Cm
Package 2 Weight	8.076 Kg
Unit Type of Package 3	P12
Number of Units in Package 3	240
Package 3 Height	118.500 Cm
Package 3 Width	80.000 Cm
Package 3 Length	120.000 Cm
Package 3 Weight	141.208 Kg

Offer Sustainability

Recyclability potential, in %	15
Total lifecycle Carbon footprint	14 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	12.941305900887224
Carbon footprint of the manufacturing phase [A1 to A3]	13 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.041205661523429866
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.005999876610494288
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]	1.319064977564255
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	14
Average percentage of recycled plastic content	59 %
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 ↗

California proposition 65	Not determined
OECD PFAS Regulation	No OECD PFAS Chemicals Present 
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**