

# Product data sheet

Specifications



## Resi9 Enclosure 1x18 Modules

R9H18601

### Main

Range	Resi9
Product Name	Resi9 CX
Product Or Component Type	Enclosure
Enclosure Type	Distribution enclosure
Nb Of 18 Mm Modules Per Row	18
Provided Equipment	1 x marking kit 1 x blanking plate 1 x terminal block support 1 x earth terminal block 1 x DIN rail 1 x front cover 1 x label protector 1 x marking label
Type Of Door	Without
Standards	IEC 60670-1 IEC 60670-24
Colour	Enclosure: white (RAL 9003)

### Complementary

Enclosure Mounting	Surface
Nb Of Horizontal Rows	1
[In] Rated Current	63 A
Type Of Rail	DIN
Mounting Plate Description	Without mounting plate
Comb Busbar And Distribution Block Compatibility	Standard
Number Of Terminal Blocks	1 earth with 24 outgoers
Distribution Block Outgoers	3 x 25 mm <sup>2</sup> + 21 x 4 mm <sup>2</sup> for earth
Enclosure Material	Self-extinguishing material
Width	357 mm
Height	250 mm
Depth	108 mm
Internal Depth	106 mm
Targeted Country	Spain Belgium Switzerland

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

Fire Resistance	650 °C conforming to EN/IEC 60695-2-11
Ip Degree Of Protection	IP30 without door conforming to EN/IEC 60529 IP40 with door conforming to EN/IEC 60529
Ik Degree Of Protection	IK08 conforming to EN 50102 IK08 conforming to IEC 62262
Ambient Air Temperature For Operation	-15...60 °C

# Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	12.5 cm
Package 1 Width	26.5 cm
Package 1 Length	36.5 cm
Package 1 Weight	1.31 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	63
Package 2 Height	100.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	96.0 kg

# Sustainability

**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>