Product data sheet

Specifications

PanelSeT CRN plain door w/o mount.plate. H600xW800xD300 IP66 IK10 RAL7035..

NSYCRN68300

Product availability: Stock - Normally stocked in distribution facility

Main

Range	PanelSeT
Product name	PanelSeT CRN
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	23.6 in (600 mm)
Enclosure nominal width	31.5 in (800 mm)
Enclosure nominal depth	11.8 in (300 mm)
Installation accessory type	Wall-mounting
Device composition	1 body 1 door 1 lock 2 cable gland plate bottom
Door type	Solid
Mounting plate description	Without mounting plate

Complementary

body type	Sides made from a single folded section Back welded with double profile forming a protected sealed area
Number of doors	Front face 1
Door opening side	Reversible 120 °)
Lock type	3 mm double-bar lock
Type of gland plate	Standard
Accessibility for operation	Front
Removable parts	Door by hinges Cable gland plate by screws
Material	Body steel
Surface finish	epoxy-polyester powder
color	Gray RAL 7035)
Standards	IEC 62208 UL CUL
Product Certifications	cUL UL DNV-GL
Product Weight	46.91 lb(US) (21.28 kg)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

IP degree of protection	IP66 IEC 60529
IK degree of protection	IK10 IEC 62262

Ordering and shipping details

Category	US10ES180034
Discount Schedule	0ES1
GTIN	3606480211935
Returnability	Yes
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	12.795 in (32.500 cm)
Package 1 Width	24.409 in (62.000 cm)
Package 1 Length	32.480 in (82.500 cm)
Package weight(Lbs)	46.297 lb(US) (21.000 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	12
Package 2 Height	70.079 in (178.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	579.816 lb(US) (263.000 kg)

Contractual warranty

Warranty (in months)	18

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

Total lifecycle Carbon footprint	**198 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**103 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**42 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**4 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**49 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**E893f0a0-d2cc-4011-9425-3873dde70142**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
PVC free	**Yes**
Silicon free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

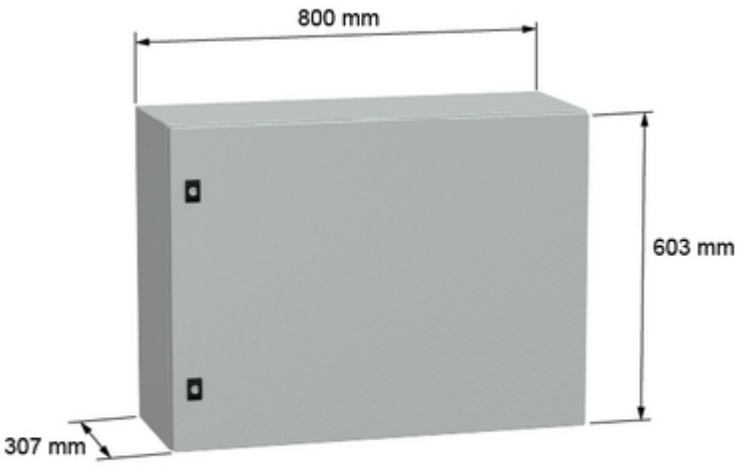
Repack and remanufacture

Recyclability potential, in %	**98**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Offer Marketing Illustration

Product benefits / Features

Image of product in real life situation

Technical Illustration

Assembly's dimensions