Product data sheet

Specifications



PanelSeT CRN plain door with mount.plate. H500xW400xD200 IP66 IK10 RAL7035..

NSYCRN54200P

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	PanelSeT
Product name	PanelSeT CRN
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	19.7 in (500 mm)
Enclosure nominal width	15.7 in (400 mm)
Enclosure nominal depth	7.9 in (200 mm)
Installation accessory type	Wall-mounting
Device composition	1 body 1 cable gland plate 1 door with lock 1 mounting plate
Door type	Solid
Mounting plate description	Plain

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 Mounting plate by fixing element
Material	Enclosure steel Mounting plate galvanised steel
Surface finish	Enclosure epoxy-polyester powder
color	Enclosure Gray RAL 7035)
Standards	IEC 62208 UL CUL
Product Certifications	UL cUL DNV-GL
Product Weight	24.092 lb(US) (10.928 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	3606480212277
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	20.669 in (52.500 cm)
Package 1 Width	8.661 in (22.000 cm)
Package 1 Length	16.339 in (41.500 cm)
Package weight(Lbs)	23.581 lb(US) (10.696 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	40
Package 2 Height	78.346 in (199.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	970.035 lb(US) (440.000 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	**101 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**52 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**21 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**2 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]	**25 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**

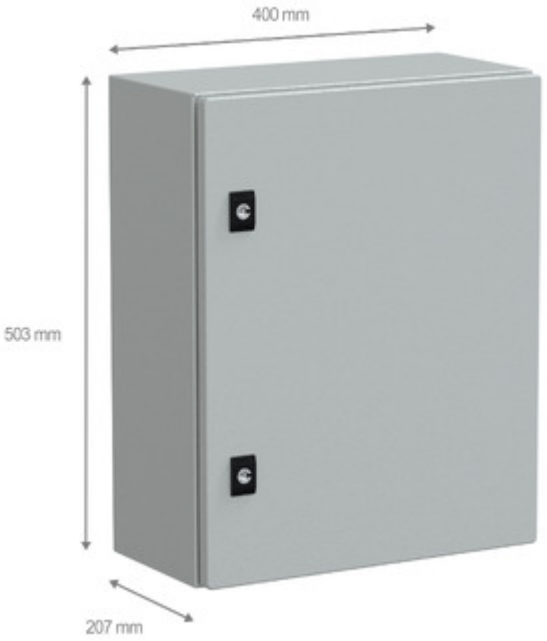
Use Again

Repack and remanufacture

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

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features



Image of product / Alternate images

Alternative



Image of product in real life situation

