

Product data sheet

Specifications



PanelSeT CRN plain door with mount.plate. H800xW600xD300 IP66 IK10 RAL7035..

NSYCRN86300P

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	31.5 in (800 mm)
Enclosure nominal width	23.6 in (600 mm)
Enclosure nominal depth	11.8 in (300 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	Back welded with double profile forming a protected sealed area Sides made from a single folded section
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	65.30 lb(US) (29.62 kg)

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

Environment

IP degree of protection	IP66 IEC 60529
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IK degree of protection	IK10 IEC 62262
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Ordering and shipping details

Category	US10ES180034
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Discount Schedule	0ES1
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GTIN	03606480211782
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Returnability	No
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Country of origin	ES
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	12.402 in (31.500 cm)
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Package 1 Width	24.213 in (61.500 cm)
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Package 1 Length	32.087 in (81.500 cm)
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Package weight(Lbs)	66.139 lb(US) (30.000 kg)
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Unit Type of Package 2	PAM
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Number of Units in Package 2	8
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Package 2 Height	53.150 in (135.000 cm)
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Package 2 Width	39.370 in (100.000 cm)
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Package 2 Length	47.244 in (120.000 cm)
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Package 2 Weight	540.133 lb(US) (245.000 kg)
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Contractual warranty

Warranty (in months)	18
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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	283 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	146 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	60 kg CO2 eq.
Carbon footprint of the installation phase [A5]	6 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]	71 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
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Use Again

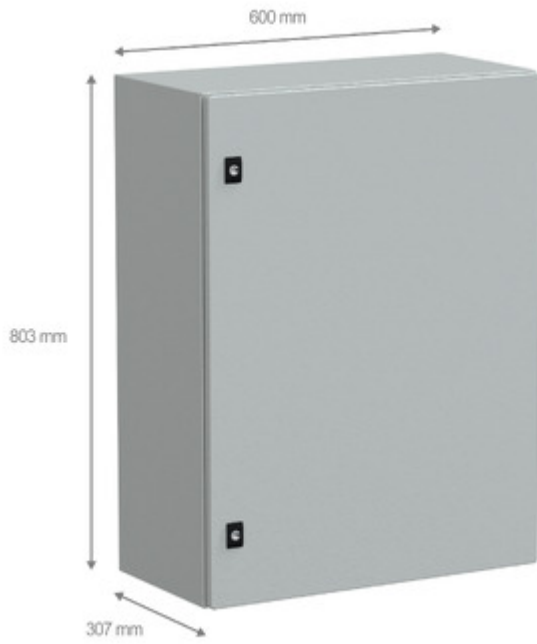


Repack and remanufacture

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

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

Sturdy components' protection

Earthing studs included

Large choice of dimensions & accessories

Quality & aesthetics

Easy to equip
Easy to maintain

ECO Built to last

Image of product in real life situation

