

Product datasheet

Specifications



PanelSeT CRN plain door with mount.plate. H400xW300xD150 IP66 IK10 RAL7035..

NSYCRN43150P

! Discontinued

Main

Range	PanelSeT
Product name	PanelSeT CRN
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	400 mm
Enclosure nominal width	300 mm
Enclosure nominal depth	150 mm
Installation accessory type	Wall-mounting
Device composition	1 body 1 cable gland plate 1 door with lock 1 mounting plate
Door type	Plain
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(s)
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
Colour	Enclosure: grey (RAL 7035)
Standards	IEC 62208 UL CUL
Product certifications	UL cUL DNV-GL

Product weight	6.26 kg
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Environment

IP degree of protection	IP66 conforming to IEC 60529
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IK degree of protection	IK10 conforming to IEC 62262
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	41.500 cm
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Package 1 Width	16.500 cm
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Package 1 Length	31.000 cm
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Package 1 Weight	6.260 kg
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Unit Type of Package 2	PAM
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Number of Units in Package 2	78
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Package 2 Height	184.000 cm
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Package 2 Width	100.000 cm
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Package 2 Length	120.000 cm
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Package 2 Weight	506.000 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	59 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	31 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	12 kg CO2 eq.
Carbon footprint of the installation phase [A5]	1 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]	15 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

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	98
End of life manual availability	No need of specific recycling operations
Take-back	Nej

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

Built to last

Image of product in real life situation

