

Product datasheet

Specifications



PanelSeT CRN plain door with mount.plate. H500xW400xD150 IP66 IK10 RAL7035..

NSYCRN54150P

Main

Range	PanelSeT
product name	PanelSeT CRN
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	500 mm
Enclosure nominal width	400 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
Net weight	9.914 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 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	51.000 cm
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Package 1 Width	16.500 cm
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Package 1 Length	41.000 cm
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Package 1 Weight	9.914 kg
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Unit Type of Package 2	PAM
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Number of Units in Package 2	56
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Package 2 Height	178.500 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	568.000 kg
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Contractual warranty

Coverage	Core product
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Warranty	18 months
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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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) 93

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

SCIP Number E893f0a0-d2cc-4011-9425-3873dde70142

REACH Regulation [REACH Declaration](#)

Use Again

Repack and remanufacture

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

Built to last

Image of product / Alternate images

Alternative

