

Product data sheet

Specifications



PanelSeT CRN plain door w/o mount.plate. H500xW500xD250 IP66 IK10 RAL7035..

NSYCRN55250

Main

Range	PanelSeT
Product name	PanelSeT CRN
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	500 mm
Enclosure nominal width	500 mm
Enclosure nominal depth	250 mm
Installation accessory type	Wall-mounting
Device composition	1 body 1 cable gland plate 1 door 1 lock
Door type	Plain
Mounting plate description	Without mounting plate

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
Material	Body: steel
Surface finish	Epoxy-polyester powder
Colour	Grey (RAL 7035)
Standards	IEC 62208 UL CUL
Product certifications	UL cUL DNV-GL
Net weight	11.086 kg

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 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	26.500 cm
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Package 1 Length	51.000 cm
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Package 1 Weight	11.086 kg
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Unit Type of Package 2	PAM
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Number of Units in Package 2	24
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Package 2 Height	166.000 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	279.000 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

Total lifecycle Carbon footprint	104
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Environmental Disclosure	Product Environmental Profile
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Use Better

Materials and Substances

Packaging made with recycled cardboard	No
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Packaging without single use plastic	No
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EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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SCIP Number	E893f0a0-d2cc-4011-9425-3873dde70142
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REACH Regulation	REACH Declaration
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Use Again

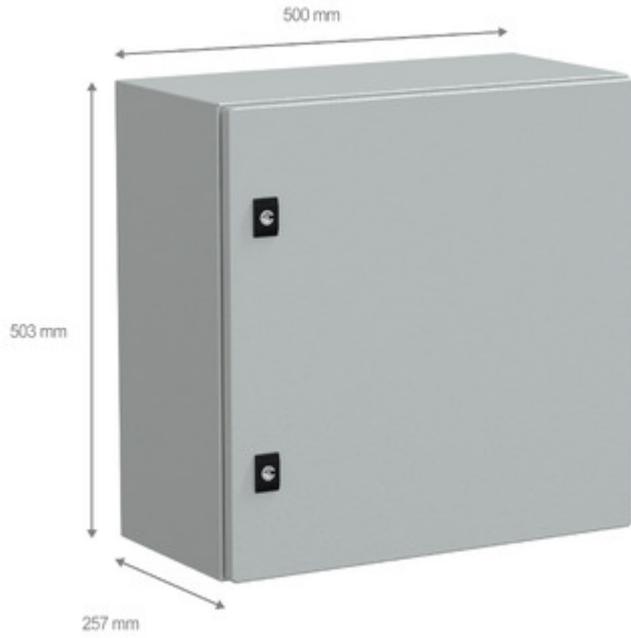
Repack and remanufacture

End of life manual availability	No need of specific recycling operations
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Take-back	No
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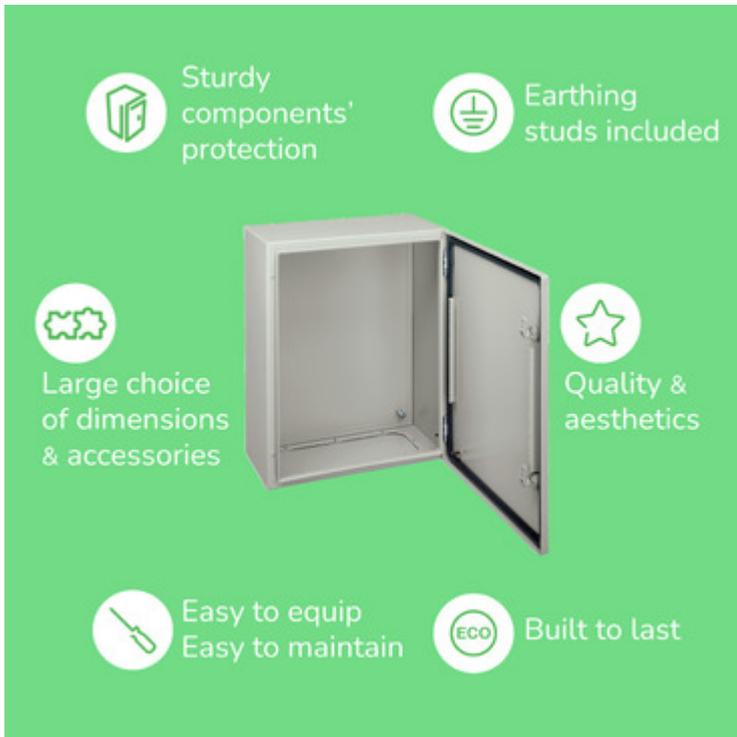
Technical Illustration

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