

Product data sheet

Specifications



Wall mounted steel enclosure,
PanelSeT S3D, double plain door,
with mounting plate,
800x1200x300mm, IP55, IK10

NSYS3D81230DP

Main

Range	PanelSeT
Product name	PanelSeT S3D
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	800 mm
Enclosure nominal width	1200 mm
Enclosure nominal depth	300 mm
Door type	Plain
Mounting plate description	Plain
Type of gland plate	Standard
Installation accessory type	Wall-mounting
Device composition	1 body 2 cable gland plate 2 door with lock 1 mounting plate

Complementary

body type	Single piece body Gutter-shaped front rail double sheet thickness
Number of doors	Front face: 2 door(s)
Door opening side	Reversible (120 °)
Lock type	3 points lock, 3 mm double-bar
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	cUL DNV UL GL BV

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

Net weight	61 kg
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Environment

IK degree of protection	IK10 conforming to IEC 62262
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IP degree of protection	IP55 conforming to IEC 60529
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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	36.000 cm
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Package 1 Width	81.000 cm
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Package 1 Length	123.000 cm
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Package 1 Weight	65.000 kg
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Unit Type of Package 2	PAL
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Number of Units in Package 2	2
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Package 2 Height	95.000 cm
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Package 2 Width	80.000 cm
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Package 2 Length	123.000 cm
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Package 2 Weight	141.000 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 612

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

End of life manual availability No need of specific recycling operations

Take-back No

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

Reusable eco-friendly packaging