

Product data sheet

Specifications



Wall mounted steel enclosure,
PanelSeT S3D, plain door, without
mounting plate, 600x800x300mm,
IP66, IK10

NSYS3D6830

Main

Range	PanelSeT
Product name	PanelSeT S3D
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	600 mm
Enclosure nominal width	800 mm
Enclosure nominal depth	300 mm
Door type	Plain
Mounting plate description	Without mounting plate
Type of gland plate	Standard
Installation accessory type	Wall-mounting
Device composition	1 body 2 cable gland plate 1 door 1 lock

Complementary

body type	Single piece body Gutter-shaped front rail double sheet thickness
Number of doors	Front face: 1 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
Material	Steel
Surface finish	Epoxy-polyester powder
Colour	Grey (RAL 7035)
Standards	IEC 62208
Product certifications	cUL DNV GL BV UL
Net weight	25.5 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

NEMA degree of protection	NEMA 4X/13
IK degree of protection	IK10 conforming to IEC 62262
IP degree of protection	IP66 conforming to IEC 60529

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	35.000 cm
Package 1 Width	62.000 cm
Package 1 Length	81.500 cm
Package 1 Weight	21.000 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	8
Package 2 Height	176.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	182.000 kg

Contractual warranty

Warranty	18 months
----------	-----------

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.

How this information helps you >

Environmental footprint

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
------------------	-----------------------------------

China RoHS Regulation	China RoHS declaration
-----------------------	--

Use Again

Repack and remanufacture

Circularity Profile	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

