

Product data sheet

Specifications



Wall mounted steel enclosure,
PanelSeT S3D, plain door, with
mounting plate, 1200x800x400mm,
IP66, IK10

NSYS3D12840P

Main

Range	PanelSeT
Product name	PanelSeT S3D
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	1200 mm
Enclosure nominal width	800 mm
Enclosure nominal depth	400 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 1 mounting plate 1 door with 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 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	BV cUL DNV UL GL

Net weight	68 kg
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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	45.500 cm
Package 1 Width	81.500 cm
Package 1 Length	122.500 cm
Package 1 Weight	64.000 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	96.000 cm
Package 2 Width	100.000 cm
Package 2 Length	122.500 cm
Package 2 Weight	144.600 kg

Contractual warranty

Coverage	Core product
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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Total lifecycle Carbon footprint	603
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

