

Product datasheet

Specifications



"Wall mounted steel enclosure,
PanelSeT S3D, plain door, with
mounting plate, 500x400x200mm,
IP66, IK10"

Local distributor code:

392866237

NSYS3D5420P

EAN Code: 3606480159442

Main

Range	PanelSeT
Product name	PanelSeT S3D
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	500 mm
Enclosure nominal width	400 mm
Enclosure nominal depth	200 mm
Door type	Plain
Mounting plate description	Plain
Type of gland plate	Standard
Installation accessory type	Wall-mounting
Device composition	1 body 1 mounting plate 1 door with lock 1 cable gland plate

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 mm double-bar lock
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

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

Product certifications	UL cUL GL DNV BV
Product weight	10.56 kg

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	24.500 cm
Package 1 Width	42.000 cm
Package 1 Length	51.500 cm
Package 1 Weight	10.560 kg
Unit Type of Package 2	P12
Number of Units in Package 2	14
Package 2 Height	117.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	334.000 kg

Logistical informations

Country of origin	FR
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Contractual warranty

Warranty (in months)	18
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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	99 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	52 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	21 kg CO2 eq.
Carbon footprint of the installation phase [A5]	2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	25 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	E893f0a0-d2cc-4011-9425-3873dde70142
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
PVC free	Yes
Silicone-free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	98
End of life manual availability	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



Reusable eco-friendly packaging



Image of product in real life situation

