

Product datasheet

Specifications



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

NSYS3D5420P

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
product certifications	UL cUL GL DNV BV
Net 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	24.5 cm
Package 1 Width	42.0 cm
Package 1 Length	51.5 cm
Package 1 Weight	10.56 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	30
Package 2 Height	170.0 cm
Package 2 Width	100.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	334.0 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile No need of specific recycling operations

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