

Product data sheet

Specifications



Wall mounted enclosure, PanelSeT S3X, stainless steel 316L, plain door, 600x400x200mm, IP66

NSYS3X6420H

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	Spacial
Product name	Spacial S3X
enclosure type	Multi-purpose
category	Compact enclosure
nominal height	23.6 in (600 mm)
nominal width	15.7 in (400 mm)
nominal depth	7.9 in (200 mm)
product installation	Wall-mounting
Device composition	1 body 1 door 2 lock door 2 perforated vertical profile drilled door

Complementary

Body type	Single piece body, cross-shaped structure Gutter shaped front rail
Door type	Solid
Number of doors	Front face 1
Door opening side	Reversible 120 °)
Lock type	2 points lock, 3 mm double-bar
Mounting plate description	Without mounting plate
Type of gland plate	Without gland plate
Accessibility for operation	Front
Removable parts	Door by hinges
Material	Lock zamak Hinge stainless steel Body and door stainless steel 316L
Surface finish	Body and door Scotch-Brite® brushed Lock chromium plated
Product Weight	20.99 lb(US) (9.52 kg)

Environment

Standards	IEC 62208 UL CUL
Product Certifications	UL 508 type A CAN/CSA 22

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

IP degree of protection	IP66 IEC 60529
IK degree of protection	IK10 IEC 62262
Environmental characteristic	Corrosive Specific hygiene

Ordering and shipping details

Category	US10ES180034
Discount Schedule	0ES1
GTIN	3606480155222
Returnability	No
Country of origin	BG

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	8.661 in (22.000 cm)
Package 1 Width	16.339 in (41.500 cm)
Package 1 Length	24.016 in (61.000 cm)
Package weight(Lbs)	20.988 lb(US) (9.520 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	16
Package 2 Height	54.724 in (139.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	369.054 lb(US) (167.400 kg)

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	142 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	97 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	19 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.5 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
California proposition 65	WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
PVC free	Yes
Silicon free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features



High resistance
to corrosion



Earthing
studs included



Large choice
of dimensions
& accessories





Built
to last



Easy to equip
Easy to maintain



Easy & quick
assembly