Product data sheet

Specifications

Wall mounted steel enclosure, PanelSeT S3D, transparent door, without mounting plate, 600x400x200mm, IP66, IK08

NSYS3D6420T

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

Main

Range	PanelSeT
Product name	PanelSeT S3D
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	23.6 in (600 mm)
Enclosure nominal width	15.7 in (400 mm)
Enclosure nominal depth	7.9 in (200 mm)
Door type	Glass
Mounting plate description	Without mounting plate
Type of gland plate	Standard
Installation accessory type	Wall-mounting
Device composition	1 body 1 door 1 lock 1 cable gland plate

Complementary

body type	Gutter-shaped front rail double sheet thickness Single piece body
Number of doors	Front face 1
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	Body steel Door steel and security glass
Surface finish	epoxy-polyester powder
color	Gray RAL 7035)
Standards	IEC 62208 UL CUL

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

Product Certifications	BV GL DNV cUL UL
Product Weight	24.3 lb(US) (11 kg)

Environment

Electromagnetic compatibility	Electromagnetic field immunity test
NEMA Degree of Protection	NEMA 4X/13
IK degree of protection	IK08 IEC 62262
IP degree of protection	IP66 IEC 60529

Ordering and shipping details

Category	US10ES180034
Discount Schedule	0ES1
GTIN	3606480159312
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.646 in (24.500 cm)
Package 1 Width	16.142 in (41.000 cm)
Package 1 Length	24.016 in (61.000 cm)
Package weight(Lbs)	23.519 lb(US) (10.668 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	14
Package 2 Height	53.543 in (136.000 cm)
Package 2 Width	31.496 in (80.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	357.925 lb(US) (162.352 kg)

Contractual warranty

Warranty (in months)	18

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	**101 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**
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**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**98**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Technical Illustration

Dimensions

Offer Marketing Illustration

Product benefits / Features

Image of product in real life situation