

Product data sheet

Specifications



Wall mounted steel enclosure,
PanelSeT S3D, plain door, with
mounting plate, 600x800x300mm,
IP66, IK10

NSYS3D6830P

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	31.5 in (800 mm)
Enclosure nominal depth	11.8 in (300 mm)
Door type	Solid
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 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
color	Enclosure 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.

Product Certifications	UL BV cUL DNV GL
Net Weight	72.8 lb(US) (33 kg)

Environment

NEMA Degree of Protection	NEMA 4X/13
IK degree of protection	IK10 IEC 62262
IP degree of protection	IP66 IEC 60529

Ordering and shipping details

Category	US10ES180034
Discount Schedule	0ES1
GTIN	3606480159114
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	13.583 in (34.500 cm)
Package 1 Width	24.409 in (62.000 cm)
Package 1 Length	32.283 in (82.000 cm)
Package weight(Lbs)	64.375 lb(US) (29.200 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	8
Package 2 Height	70.079 in (178.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	553.361 lb(US) (251.000 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

Carbon footprint (kg CO2 eq, Total Life cycle) 275

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

Circularity Profile No need of specific recycling operations

Take-back No

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