

# Product Datasheet

## Characteristic

# NSYS3D12830P

Wall mounted steel enclosure,  
PanelSeT S3D, plain door, with  
mounting plate, 1200x800x300mm,  
IP66, IK10



## Main

Range	PanelSeT
Product name	PanelSeT S3D
Device application	Multi-purpose
product or component type	Compact enclosure
Enclosure nominal height	1200 mm
Enclosure nominal width	800 mm
Enclosure nominal depth	300 mm
Door type	Plain
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

Variant particularity	Gutter-shaped front rail double sheet thickness Single piece body
Number of doors	Front face: 1 door(s)
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
Colour	Enclosure: grey (RAL 7035)
Standards	IEC 62208
Product certifications	cUL

	DNV GL UL BV
net weight	61 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	35.5 cm
Package 1 Width	82.5 cm
Package 1 Length	122.5 cm
Package 1 Weight	59.8 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	97.0 cm
Package 2 Width	80.0 cm
Package 2 Length	122.5 cm
Package 2 Weight	131.4 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP100104EN
Circularity Profile	N/A