

# Product Datasheet

## Characteristic

# NSYS3D5420

Wall mounted steel enclosure,  
PanelSeT S3D, plain door, without  
mounting plate, 500x400x200mm, IP66,  
IK10



## Main

Range	PanelSeT
Product name	PanelSeT S3D
Device application	Multi-purpose
product or component type	Compact enclosure
Enclosure nominal height	500 mm
Enclosure nominal width	400 mm
Enclosure nominal depth	200 mm
Door type	Plain
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

Variant particularity	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
Material	Steel
Surface finish	Epoxy-polyester powder
Colour	Grey (RAL 7035)
Standards	IEC 62208
Product certifications	UL cUL BV

	GL DNV
net weight	9.3 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	41.5 cm
Package 1 Length	51.5 cm
Package 1 Weight	8.472 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	268.0 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