

# Product data sheet

Specifications



Wall mounted steel enclosure,  
PanelSeT S3DC, plain door, without  
plain chassis, 600x400x200mm,  
IP66, IK10

NSYS3DC6420

## Main

Range	PanelSeT
Product name	PanelSeT S3DC
Application	Multi-purpose
Category	Compact enclosure
Enclosure nominal height	600 mm
Enclosure nominal width	400 mm
Enclosure nominal depth	200 mm
Door type	Plain
Mounting plate description	Without mounting plate
Type of gland plate	Without gland plate
Installation accessory type	Wall-mounting
Device composition	1 body 1 door 1 lock

## Complementary

body type	Single piece body Gutter-shaped front profile double sheet thickness
Number of doors	Front face: 1 door(s)
Door opening side	Reversible (120 °)
Lock type	3 points lock, screw driver insert
Accessibility for operation	Front
Removable parts	Door by hinges
Material	Steel
Surface finish	Epoxy-polyester powder
Colour	Grey (RAL 7035)
Standards	IEC 62208 UL CUL
Product certifications	UL
Product weight	11.4 kg

## Environment

NEMA degree of protection	NEMA 4X/13
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<b>IK degree of protection</b>	IK10 conforming to IEC 62262
<b>IP degree of protection</b>	IP66 conforming to IEC 60529

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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	25.500 cm
<b>Package 1 Width</b>	41.500 cm
<b>Package 1 Length</b>	69.000 cm
<b>Package 1 Weight</b>	11.400 kg
<b>Unit Type of Package 2</b>	PAM
<b>Number of Units in Package 2</b>	24
<b>Package 2 Height</b>	183.000 cm
<b>Package 2 Width</b>	100.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	289.000 kg

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## Contractual warranty

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<b>Warranty</b>	18 months
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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	<b>107</b>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Use Better

#### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	E893f0a0-d2cc-4011-9425-3873dde70142
REACh Regulation	<a href="#">REACh Declaration</a>

### Use Again

#### Repack and remanufacture

End of life manual availability	No need of specific recycling operations
Take-back	No