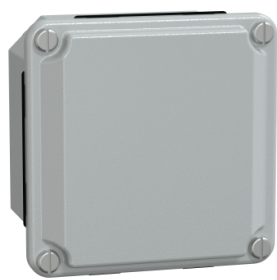


Product data sheet

Specifications



Metal industrial box - low plain cover - H85xW85xD49 - IP55 - grey RAL 7035

NSYDBN88

Main

Range Of Product	Spacial SDB
Device Application	Multi-purpose
Product Or Component Type	Junction box
Enclosure Type	Empty enclosure
Type Of Front Cover	Low plain cover
Colour	Light grey (RAL 7035)

Complementary

Enclosure Nominal Height	85 mm
Enclosure Nominal Width	85 mm
Enclosure Nominal Depth	49 mm
Enclosure Mounting	Wall mounted
Device Composition	1 body 1 cover 1 cover screw
Cover Fixing	Screw
Material	Steel
Surface Finish	Epoxy-polyester powder
Net Weight	0.191 kg

Environment

Standards	IEC 62208
Ip Degree Of Protection	IP55 conforming to IEC 60529
Ik Degree Of Protection	IK07 conforming to IEC 62262

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	8.500 cm
Package 1 Length	8.500 cm
Package 1 Weight	183.000 g
Unit Type Of Package 2	BB1

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

Number Of Units In Package 2	10
Package 2 Height	9.500 cm
Package 2 Width	20.500 cm
Package 2 Length	29.000 cm
Package 2 Weight	2.047 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	20
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	4.514 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations