

Product data sheet

Specifications



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

NSYDBN88

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	PanelSeT SDB
Device Application	Multi-purpose
Product or Component Type	Junction box
Enclosure Type	Empty enclosure
Type of front cover	Low plain cover
color	Light gray RAL 7035)

Complementary

Enclosure nominal height	3.3 in (85 mm)
Enclosure nominal width	3.3 in (85 mm)
Enclosure nominal depth	1.9 in (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	0.421 lb(US) (0.191 kg)

Environment

Standards	IEC 62208
IP degree of protection	IP55 IEC 60529
IK degree of protection	IK07 conforming to IEC 62262

Ordering and shipping details

Category	US10ES180033
Discount Schedule	0ES1
GTIN	3606480187933
Returnability	No
Country of origin	IN

Packing Units

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.165 in (5.500 cm)
Package 1 Width	3.346 in (8.500 cm)
Package 1 Length	3.740 in (9.500 cm)
Package weight(Lbs)	7.055 oz (200.000 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	4.331 in (11.000 cm)
Package 2 Width	7.874 in (20.000 cm)
Package 2 Length	11.614 in (29.500 cm)
Package 2 Weight	4.599 lb(US) (2.086 kg)
Unit Type of Package 3	PAM
Number of Units in Package 3	1600
Package 3 Height	39.370 in (100.000 cm)
Package 3 Width	39.370 in (100.000 cm)
Package 3 Length	47.244 in (120.000 cm)
Package 3 Weight	769.414 lb(US) (349.000 kg)

Contractual warranty

Warranty	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

Carbon footprint (kg CO2 eq, Total Life cycle) 2

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)

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

