

Product data sheet

Specifications



Metal industrial box plain door H150xW150xD80 IP66 IK10 RAL 7035

NSYSBM15158

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

Main

Range	PanelSeT
Product name	PanelSeT SBM
Device Application	Multi-purpose
Category	Industrial box
Device short name	SBM
Enclosure Type	Flat face box
Enclosure nominal height	5.9 in (150 mm)
Enclosure nominal width	5.9 in (150 mm)
Enclosure nominal depth	3.1 in (80 mm)
Enclosure mounting	Wall mounted
Device composition	4 cover screw 1 cover 1 body
Body type	Single piece body folded and welded
Type of front cover	Plain door
Cover fixing	Half turn metal screw
Lock type	Captive screw PZ2 outside sealed area
Removable parts	Cover by captive screws

Complementary

Material	sheet steel
Surface Finish	Polyester powder
color	Gray RAL 7035)
Standards	IEC 62208 UL CUL
Product Certifications	DNV-GL UL BV
IP degree of protection	IP66 IEC 60529
IK degree of protection	IK10 conforming to IEC 62262
Ambient Air Temperature for Storage	-31...140 °F (-35...60 °C)
Operating temperature	-31...176 °F (-35...80 °C)
Net Weight	2.456 lb(US) (1.114 kg)

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

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

Ordering and shipping details

Category	US10ES180033
Discount Schedule	0ES1
GTIN	3606480520013
Returnability	No
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.937 in (10.000 cm)
Package 1 Width	6.693 in (17.000 cm)
Package 1 Length	6.693 in (17.000 cm)
Package weight(Lbs)	2.456 lb(US) (1.114 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	114
Package 2 Height	17.717 in (45.000 cm)
Package 2 Width	31.496 in (80.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	302.034 lb(US) (137.000 kg)

Contractual warranty

Coverage	Core product
Warranty	18 months

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)	10
Environmental Disclosure	Product Environmental Profile

Use Better

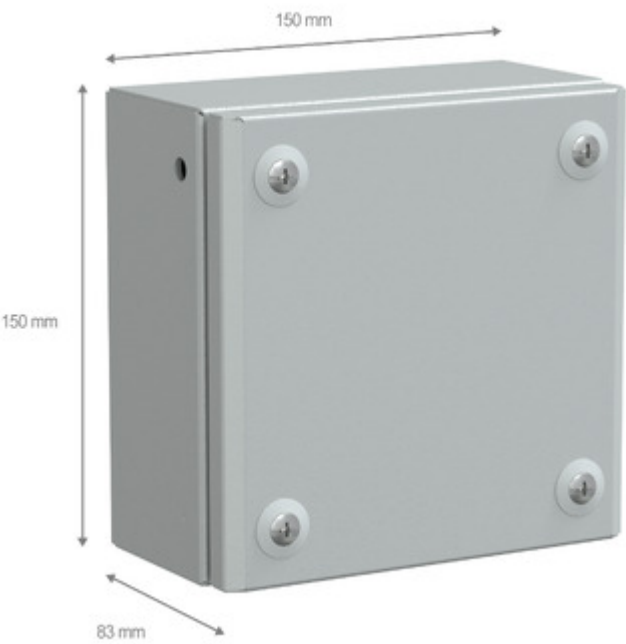
 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

