

Product data sheet

Specifications



Metal industrial box FL21 cable entry H400xW800xD120 IP55 IK10 RAL 7035

NSYSBMC408012

Discontinued on: Jan 23, 2021

Discontinued

Main

Range	Spacial
Product Name	Spacial SBM
Device Application	Multi-purpose
Category	Industrial box
Device Short Name	SBMC
Enclosure Type	Entry box
Enclosure Nominal Height	15.75 in (400 mm)
Enclosure Nominal Width	31.50 in (800 mm)
Enclosure Nominal Depth	4.72 in (120 mm)
Enclosure Mounting	Wall mounted
Device Composition	1 cover 1 body 6 cover screw 6 FL21 cable gland plate
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 Cable gland plate screw

Complementary

Material	sheet steel
Surface Finish	Polyester powder
Color	Gray RAL 7035)
Standards	IEC 62208
Product Certifications	LR DNV-GL UL BV
Ip Degree Of Protection	IP55 IEC 60529
Ik Degree Of Protection	IK10 conforming to IEC 62262
Ambient Air Temperature For Storage	-31...140 °F (-35...60 °C)

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

Operating Temperature	-31...176 °F (-35...80 °C)
Net Weight	30.49 lb(US) (13.83 kg)

Ordering and shipping details

Category	80033-ENCLOSURE SYSTEMS POLYESTER
Discount Schedule	ES1
Gtin	3606480520419
Returnability	No
Country Of Origin	IN

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	32.28 in (82 cm)
Package 1 Width	16.54 in (42 cm)
Package 1 Length	5.71 in (14.5 cm)
Package 1 Weight	30.49 lb(US) (13.83 kg)

Contractual warranty

Warranty	18 months
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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