

Product datasheet

Specifications



Modicon STB - bus extension kit

Local distributor code:

389839578

STBxBE2100K

⚠ To be discontinued on: 1 Dec 2027

⚠ To be end-of-service on: 31 Dec 2035

EAN Code: 3595863949230

⚠ To be discontinued

Main

Range of product	Modicon STB distributed I/O solution
Product or component type	Bus extension kit
Kit composition	STBxBE2100 island bus extension STBXTS1110, 5-terminal screw type connector STBXBA2000 I/O base STBXTS2110, 5-terminal spring clamp connector
Product compatibility	Standard STB modules

Complementary

Height	120 mm
Width	18.4 mm
Depth	70 mm

Environment

IP degree of protection	IP20
Marking	CE
Product certifications	FM Class 1 Division 2 UL CSA
Ambient air temperature for operation	0...60 °C without derating
Ambient air temperature for storage	-40...85 °C
Relative humidity	95 % at 60 °C without condensation
Pollution degree	2
Vibration resistance	3 gn (f = 58...150 Hz) on 35 mm DIN rail 5 gn (f = 58...150 Hz) on 35 mm DIN rail +/-0.35 mm (f = 10...58 Hz)
Shock resistance	30 gn for 11 ms conforming to IEC 88 reference 2-27

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.700 cm
Package 1 Width	8.000 cm
Package 1 Length	13.000 cm

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

Package 1 Weight	134.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	40
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	5.670 kg

Logistical informations

Country of origin	FR
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Contractual warranty

Warranty (in months)	18
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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 >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	F760fd97-89c1-4651-a374-9b8eff254b6a
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No

Dimensions Drawings

Dimensions

