

# Product data sheet

Specifications



## Modicon STB - bus extension kit

STBXBE2100K

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

### Main

Range of Product	Modicon STB distributed I/O solution
Product or Component Type	Bus extension kit

### Complementary

Kit composition	STBXBE2100 island bus extension STBXTS1110, 5-terminal screw type connector STBXBA2000 I/O base STBXTS2110, 5-terminal spring clamp connector
Mounting Location	End of the last segment
Product Compatibility	Standard STB modules
Electrical connection	5 pins for CANopen devices interface
Marking	CE
Overvoltage category	II

### Environment

Electromagnetic compatibility	Immunity to electromagnetic interference IEC 61131-2
Product Certifications	FM Class 1 Division 2 UL CSA
Pollution degree	2 IEC 60664-1
Operating altitude	<= 6561.68 ft (2000 m)
IP degree of protection	IP20 conforming to IEC 61131-2 class 1
Ambient air temperature for operation	32...140 °F (0...60 °C) (without derating)
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
Relative humidity	95 % 140 °F (60 °C) without condensation
Vibration resistance	+/-0.35 mm 10...58 Hz 3 gn 58...150 Hz 35 x 7.5 mm symmetrical DIN rail 5 gn 58...150 Hz 35 x 15 mm symmetrical DIN rail
Shock resistance	30 gn 11 ms IEC 88 reference 2-27

### Ordering and shipping details

Category	US1PC3218215
Discount Schedule	PC32
GTIN	3595863949230
Returnability	No

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

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Country of origin	FR
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## Packing Units

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Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	1.06 in (2.700 cm)
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Package 1 Width	3.15 in (8.000 cm)
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Package 1 Length	5.12 in (13.000 cm)
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Package weight(Lbs)	4.727 oz (134.000 g)
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Unit Type of Package 2	S02
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Number of Units in Package 2	40
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Package 2 Height	5.91 in (15.000 cm)
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Package 2 Width	11.81 in (30.000 cm)
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Package 2 Length	15.75 in (40.000 cm)
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Package 2 Weight	12.500 lb(US) (5.670 kg)
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## Contractual warranty

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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 >](#)

### Use Better

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	F760fd97-89c1-4651-a374-9b8eff254b6a
REACH Regulation	<a href="#">REACH Declaration</a>
California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

### Use Again

 <b>Repack and remanufacture</b>	
Take-back	No

Dimensions Drawings

Dimensions

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