

# Product datasheet

Specifications



## Modicon STB - bus extension kit

STBXBE2100K

**Price: 2,042.16 ZAR**

### 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 for interface
Marking	CE
Overvoltage Category	II

### Environment

Electromagnetic Compatibility	Immunity to electromagnetic interference conforming to IEC 61131-2
Product Certifications	FM Class 1 Division 2 UL CSA
Pollution Degree	2 conforming to IEC 60664-1
Operating Altitude	<= 2000 m
Ip Degree Of Protection	IP20 conforming to IEC 61131-2 class 1
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
Vibration Resistance	+/-0.35 mm at 10...58 Hz 3 gn at 58...150 Hz on 35 x 7.5 mm symmetrical DIN rail 5 gn at 58...150 Hz on 35 x 15 mm symmetrical DIN rail
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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Package 1 Length</b>	13.000 cm
<b>Package 1 Weight</b>	134.000 g
<b>Unit Type Of Package 2</b>	S02
<b>Number Of Units In Package 2</b>	40
<b>Package 2 Height</b>	15.000 cm
<b>Package 2 Width</b>	30.000 cm
<b>Package 2 Length</b>	40.000 cm
<b>Package 2 Weight</b>	5.670 kg

## **Contractual warranty**

<b>Warranty</b>	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-CO<sub>2</sub> 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 >](#)

## Well-being performance



Reach Free Of Svhc

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**Reach Regulation**

[REACH Declaration](#)

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**Eu Rohs Directive**

Pro-active compliance (Product out of EU RoHS legal scope)

[EU RoHS Declaration](#)

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**China Rohs Regulation**

[China RoHS declaration](#)

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Dimensions Drawings

Dimensions

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