



Commercial status

Discontinued on: 09 September 2009

End-of-service on: 09 September 2009

ⓘ Discontinued

Main

Range of product	Modicon STB distributed I/O solution
Product or component type	BOS internal bus extension module

Complementary

Mounting location	Beginning of extension segment
Product compatibility	Standard STB modules
[Us] rated supply voltage	24 V
Supply circuit type	DC
Supply voltage limits	19.2...30 V
Input current	400 mA
Output voltage	5.25 V +/- 0.21 % logic bus
Output voltage type	DC
Power supply output current	1.2 A
Electrical connection	2 pins for removable connector for power supply Firewire for interface
Marking	CE
Overvoltage category	II

Environment

Electromagnetic compatibility	Immunity to electromagnetic interference conforming to IEC 61131-2
Product certifications	CSA UL FM Class 1 Division 2
Pollution degree	2 conforming to IEC 60664-1
Operating altitude	<= 2000 m
IP degree of protection	IP20 conforming to EN 61131-2 class 1
Ambient air temperature for storage	-40...85 °C
Relative humidity	95 % at 60 °C without condensation
Vibration resistance	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 +/-0.35 mm at 10...58 Hz
Shock resistance	30 gn for 11 ms conforming to IEC 88 reference 2-27

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

Packing Units

Package 1 Weight	0.078 kg
Package 1 Height	20.000 mm
Package 1 width	65.000 mm
Package 1 Length	130.000 mm

Contractual warranty

Warranty	18 months
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STBXBE1300 is replaced by:



Distributed I/O STBXBE1300K

Modicon STB - BOS internal bus extension kit

Qty 1

Reason for Substitution: End of life | Substitution date: 01 January 2009