

Product data sheet

Specifications



Modicon STB - BOS internal bus extension module

STBXBE1300

⚠ Discontinued on: Sep 9, 2009

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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 IEC 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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty	18 months
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