Product data sheet
Characteristics

STBXBE1100K
bus extension kit, Modicon STB, EOS internal



Main

Range of Product	Modicon STB distributed I/O solution
Product or Component Type	EOS internal bus extension kit
Kit composition	STBXBE1100 module STBXBA2400 size 2 base STBXTS2120, 2-terminal spring clamp connector STBXTS1120, 2-terminal screw type connector
Product Compatibility	Standard STB modules
[Us] rated supply voltage	24 V DC

Complementary

Supply voltage limits	19.2…30 V DC
Input current	310 MA
Hot swapping fallback	No
Protection Type	Short-circuit Overload Reverse polarity
Local signalling	1 LED green COM via connector 1 LED green PWR power supply
Housing Colour	White
Electrical Connection	Screw/Spring terminal block
Height	2.6 In (65.1 mm)
Width	0.7 In (18.4 mm)
Depth	4.9 In (125 mm)

Environment

IP Degree of Protection	IP20
Marking	CE
Product certifications	FM Class 1 Division 2[RETURN]CSA[RETURN]UL
Standards	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) without derating
Relative humidity	95 % 140 °F (60 °C) without condensation
Operating altitude	<= 6561.68 ft (2000 m)
Vibration resistance	3 gn 58…150 Hz) on 35 mm DIN rail 5 gn 58…150 Hz) on 35 mm DIN rail +/-0.35 mm 10…58 Hz)
Shock resistance	30 gn 11 msIEC 88 reference 2-27

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.984 In (2.500 cm)
Package 1 Width	3.150 In (8.000 cm)
Package 1 Length	5.197 In (13.200 cm)
Package weight(Lbs)	4.056 Oz (115.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	42
Package 2 Height	5.906 In (15.000 cm)
Package 2 Width	11.811 In (30.000 cm)
Package 2 Length	15.748 In (40.000 cm)
Package 2 Weight	11.356 Lb(US) (5.151 kg)

Environmental data

Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds and Di-isodec
Circularity Profile	End Of Life Information
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : End of commerc. announced

STBXBE1100K is replaced by the following product range:



223435768

Substitution date: |