Product data sheet
Characteristics

STBXBE1100K
Modicon STB - EOS internal bus extension kit

Main

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

Complementary

Kit composition	STBXBE1100 module STBXBA2400 size 2 base STBXTS2120, 2-terminal spring clamp connector STBXTS1120, 2-terminal screw type connector
Mounting location	End of segment (except for the last segment)
Product compatibility	Standard STB modules
Electrical connection	Firewire 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 CSA UL
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	+/-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 Weight	135 g
Package 1 Height	2.5 cm
Package 1 width	8 cm
Package 1 Length	13 cm

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months

Dimensions