Product data sheet

Specifications

spaceLYnk logic controller

LSS100200

Main

Product name	SpaceLYnk
Product or component type	Logic controller

Complementary

Communication port protocol	Modbus IP (Internet Protocol) BACnet KNX
[Us] rated supply voltage	24 V DC
Power consumption in W	2 W
LED indicator	LED (green) for CPU load LED (green/red) for KNX powered/reset
Physical interface	1 x RJ45 1 x RS485 1 x RS232 1 x TP-UART2
Port Ethernet	10BASE-T/100BASE-TX
Integrated connection type	1 USB 2.0 port
Control type	RESET push-button
Connections - terminals	KNX bus: bus terminal 2 cable(s) 0.8 mm² Power supply: clamp terminal1.5 mm² Serial: clamp terminal1.5 mm²
Mounting support	DIN rail
Height	90 mm
Width	52 mm
Depth	58 mm

Environment

Ambient air temperature for operation	-5…45 °C
Operating altitude	<= 2000 m
Relative humidity	0…93 %
IP degree of protection	IP20
Standards	IEC 60950-1

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.000 cm
Package 1 Width	7.000 cm
Package 1 Length	9.300 cm
Package 1 Weight	125.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.500 cm
Package 2 Width	20.000 cm
Package 2 Length	35.000 cm
Package 2 Weight	1.371 kg
Unit Type of Package 3	S03
Number of Units in Package 3	40
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	5.965 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Recommended replacement(s)