Product datasheet

Specifications

spaceLYnk logic controller

LSS100200

Main

Range	SpaceLogic KNX
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
Maximum number of users	50
Number of Modbus server	31
Number of BACnet tags	2000
Integrated connection type	1 USB 2.0 port
Control type	RESET push-button
Port Ethernet	10BASE-T/100BASE-TX
Mounting support	DIN rail
Connections - terminals	KNX bus: bus terminal 2 cable(s) 0.8 mm² Power supply: clamp terminal1.5 mm² Serial: clamp terminal1.5 mm²
Height	90 mm
Width	52 mm
Depth	58 mm

Environment

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

Standards	IEC 60950-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.000 cm
Package 1 Width	6.000 cm
Package 1 Length	9.300 cm
Package 1 Weight	127.000 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	1.385 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	6.030 kg

Contractual warranty

Warranty (in months)	18

Life Is On | Schneider Electric

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

Environmental footprint

Total lifecycle Carbon footprint	**40**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**REACh Declaration**
Halogen-free status	**Halogen free product**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

End of life manual availability	**End of Life Information**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**