

Product datasheet

Specifications



spaceLYnk logic controller

LSS100200

EAN Code: 3606480715723

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 mm ² Power supply: clamp terminal 1.5 mm ² Serial: clamp terminal 1.5 mm ²
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
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	6 cm
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Package 1 Width	6.8 cm
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Package 1 Length	9.3 cm
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Package 1 Weight	126 g
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Unit Type of Package 2	BB1
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Number of Units in Package 2	10
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Package 2 Height	7.4 cm
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Package 2 Width	19.7 cm
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Package 2 Length	34.7 cm
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Package 2 Weight	1.381 kg
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Unit Type of Package 3	S03
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Number of Units in Package 3	40
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Package 3 Height	30 cm
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Package 3 Width	30 cm
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Package 3 Length	40 cm
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Package 3 Weight	5.994 kg
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Logistical informations

Country of origin	LV
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Contractual warranty

Warranty (in months)	18
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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](#)

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