

# Product datasheet

Specifications



## spaceLYnk logic controller

LSS100200

### Main

Range	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
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 mm <sup>2</sup> Power supply: clamp terminal 1.5 mm <sup>2</sup> Serial: clamp terminal 1.5 mm <sup>2</sup>
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

### Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	6.000 cm
<b>Package 1 Width</b>	7.000 cm
<b>Package 1 Length</b>	9.300 cm
<b>Package 1 Weight</b>	125.000 g
<b>Unit Type Of Package 2</b>	BB1
<b>Number Of Units In Package 2</b>	10
<b>Package 2 Height</b>	7.500 cm
<b>Package 2 Width</b>	20.000 cm
<b>Package 2 Length</b>	35.000 cm
<b>Package 2 Weight</b>	1.371 kg
<b>Unit Type Of Package 3</b>	S03
<b>Number Of Units In Package 3</b>	40
<b>Package 3 Height</b>	30.000 cm
<b>Package 3 Width</b>	30.000 cm
<b>Package 3 Length</b>	40.000 cm
<b>Package 3 Weight</b>	5.965 kg

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

Reach Free Of Svhc

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

## Certifications & Standards

**Reach Regulation**

[REACH Declaration](#)

**Eu Rohs Directive**

Compliant

[EU RoHS Declaration](#)

**China Rohs Regulation**

[China RoHS declaration](#)

Pro-active China RoHS declaration (out of China RoHS legal scope)

**Environmental Disclosure**

[Product Environmental Profile](#)

**Weee**

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

**Circularity Profile**

[End of Life Information](#)