

Product datasheet

Specifications



SpaceLogic KNX BMS IP Gateway BACnet certified

LSS100300

Main

Range	KNX
Product or component type	Gateway with power supply

Complementary

Communication port protocol	BACnet KNX
[Us] rated supply voltage	24 V DC
power consumption in W	2 W 12 W
LED indicator	LED (green) for CPU load LED (green/red) for KNX powered/reset
Physical interface	1 x RJ45 1 x TP-UART2
Port Ethernet	10BASE-T/100BASE-TX
Control type	RESET push-button
Connections - terminals	KNX bus: bus terminal 1 cable(s) Power supply: 2 screw terminals 1 cable(s) Power supply: screw terminals 1 cable(s)
Mounting support	DIN rail
Height	90 mm
Width	71 mm
Depth	61 mm

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.300 cm
Package 1 Width	12.400 cm

Package 1 Length	15.900 cm
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Package 1 Weight	230.000 g
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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-CO₂ 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

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](#)

Circularity Profile [End of Life Information](#)