

Product datasheet

Specifications



Wiser for KNX logic controller

LSS100100

EAN Code: 3606480595998

Main

Product Name	Wiser for KNX
Product Or Component Type	Logic controller

Complementary

Communication Port Protocol	BACnet KNX IP (Internet Protocol) Modbus
[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 ² Power supply: clamp terminal 1.5 mm ² Serial: clamp terminal 1.5 mm ²
Mounting Support	DIN rail
Height	90 mm
Width	52 mm
Depth	58 mm

Environment

Ambient Air Temperature For Operation	-5...45 °C
Operating Altitude	0...2000 m
Relative Humidity	0...93 %
Ip Degree Of Protection	IP20
Standards	IEC 60950-1

Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
Package 1 Height	6.000 cm
Package 1 Width	7.000 cm
Package 1 Length	9.400 cm
Package 1 Weight	126.000 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	34.800 cm
Package 2 Weight	1.380 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	5.912 kg

Contractual warranty

Warranty	18 months
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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

✓ 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](#)