# Product data sheet Characteristics

## LSS100100

## Wiser for KNX logic controller





#### 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)CPU load:	
	LED (green/red)KNX powered/reset:	
Physical interface	1 RJ45	: :
	1 RS485	
	1 RS232	:
	1 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 mm²	
	Power supply: clamp terminal1.5 mm <sup>2</sup>	· •
	Serial: clamp terminal1.5 mm²	
Mounting support	DIN rail	
Height	90 mm	
Width	52 mm	
Depth	58 mm	

#### Environment

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Ambient air temperature for operation	-545 °C	his d
Operating altitude	02000 m	ner: T
Relative humidity	093 %	sclain

IP degree of protection	IP20
Directives	2002/96/EC - WEEE directive
Standards	IEC 60950-1

### Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)	
Circularity Profile	End of Life Information	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	