

Product datasheet

Specifications



SEMS - Ethernet/field bus gateway

EGX100

⚠ Discontinued on: 5 Aug 2021

⚠ End-of-service on: 31 Dec 2020

⚠ Discontinued

Main

Range of product	SEMS Energy Awareness SEMS On-site SEMS Hosted
Device short name	EGX100
Product or component type	Gateway module
Device application	Gateway
Range compatibility	Masterpact ComPact PowerPact

Complementary

Communication network type	RS232/485, Modbus RTU and ASCII even/odd or none parity, at 38400/57600 bauds on SUB-D 9 RS232/485, PowerLogic (SY/MAX) even/odd or none parity, at 38400/57600 bauds on SUB-D 9 RS232/485, JBUS even/odd or none parity, at 38400/57600 bauds on SUB-D 9 Ethernet, HTTP on RJ45 Ethernet, Modbus TCP/IP on RJ45 Ethernet, FTP on RJ45 Ethernet, SNMP on RJ45
Communication gateway	Ethernet/fieldbus
Mounting mode	By clips
Mounting support	35 mm DIN rail
Control type	By software
[Us] rated supply voltage	24 V DC
Power consumption in W	4 W
Product certifications	UL 508 cUL FCC Class A
Standards	EN 55022 UL 60950 AS/NZS 60950 EN 61000-4-8 EN 61000-4-5 EN 55011 EN 61000-4-2 EN 61000-4-6 EN 61000-4-4 EN 61000-4-3 EN 61000-6-2 EN/IEC 60950
Height	80.8 mm
Width	72 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Depth	65.8 mm
Net weight	0.17 kg
User language	French Spanish English German

Environment

IP degree of protection	IP30
Relative humidity	5...95 % at 55 °C without condensation
Ambient air temperature for operation	-25...70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1



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 >](#)

Use Longer

Lifetime extension	
Repair	No