Product datasheet

Specifications

Green Premium™

ethernet gateway - PowerLogic EGX100 - 1 Ethernet port - 24 V DC

EGX100MG

⚠ **Discontinued on:** 25 June 2016

⚠ **End-of-service on:** 23 June 2023

⚠ **Discontinued**

Main

Range Of Product	PowerLogic EGX100
Device Short Name	EGX100
Product Or Component Type	Gateway

Complementary

Number Of Port	1
Device Connection	Ethernet port protocol: FTP 10/100 Mbit/s Ethernet port protocol: HTTP 10/100 Mbit/s Ethernet port protocol: Modbus TCP/IP 10/100 Mbit/s Ethernet port protocol: SNMP 10/100 Mbit/s Serial port protocol: Modbus RTU and ASCII interface: RS232 38400/57600 bauds Serial port protocol: Modbus RTU and ASCII interface: RS485 38400/57600 bauds Serial port protocol: PowerLogic (SY/MAX) interface: RS232 38400/57600 bauds Serial port protocol: PowerLogic (SY/MAX) interface: RS485 38400/57600 bauds
[Us] Rated Supply Voltage	24 V DC
Distributed Supply Voltage	PoE power supply 3
Mounting Support	DIN rail
Width	91 mm
Height	72 mm
Depth	68 mm
Net Weight	0.17 kg
Accessory / Separate Part Category	Spare parts for MasterPact NT Spare parts for MasterPact NW

Environment

Standards	AS/NZS25 60950 IEC 60950 EN 60950 CSA C22.2 No 60950 UL 60950 UL 508
Electromagnetic Compatibility	Conducted and radiated emissions: , conforming to EN 55022/EN 55011/FCC Class A Conducted RF disturbances: , conforming to EN 61000-4-6 Electrostatic discharge: , conforming to EN 61000-4-2 Fast transients immunity test: , conforming to EN 61000-4-4 Immunity for industrial environments: , conforming to EN 61000-6-2 Magnetic field at power frequency: , conforming to EN 61000-4-8 Radiated RF fields: , conforming to EN 61000-4-3 Surges: , conforming to EN 61000-4-5

Ambient Air Temperature For Operation	-25…70 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	11.6 cm
Package 1 Width	12.2 cm
Package 1 Length	13 cm
Package 1 Weight	322 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	12
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	4.351 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} 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_2 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

Certifications & Standards

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
	EU RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information