

# Product data sheet

Specifications



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

EGX100MG

! Discontinued on: 29 September 2020

! End-of-service on: 31 December 2020

! Discontinued - Service only

### 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

## Offer Sustainability

---

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>

## Contractual warranty

---

Warranty	18 months
----------	-----------

## Recommended replacement(s)

EGX100MG is replaced by:

1x



Link 150 - ethernet gateway - 2 Ethernetport - 24 V DC and PoE  
EGX150