# Product datasheet

Specifications

Green Premium™

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

EGX100MG

Discontinued - Service only

Discontinued on: Jan 23, 2021

End-of-service on: Jan 24, 2021

## 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<br>Ethernet port protocol: HTTP 10/100 Mbit/s<br>Ethernet port protocol: Modbus TCP/IP 10/100 Mbit/s<br>Ethernet port protocol: SNMP 10/100 Mbit/s<br>Serial port protocol: Modbus RTU and ASCII interface: RS232 38400/57600 bauds<br>Serial port protocol: Modbus RTU and ASCII interface: RS485 38400/57600 bauds<br>Serial port protocol: PowerLogic (SY/MAX) interface: RS232 38400/57600 bauds<br>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<br>Spare parts for MasterPact NW |

## Environment

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

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

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|---|---|
| **Ambient Air Temperature For Operation** | -25…70 °C |

## Packing Units

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|---|---|
| **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

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|---|---|
| **Warranty** | 18 months |

## 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-$CO_2$ 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)<br>EU RoHS Declaration |
| **Environmental Disclosure** | Product Environmental Profile |
| **Circularity Profile** | End of Life Information |