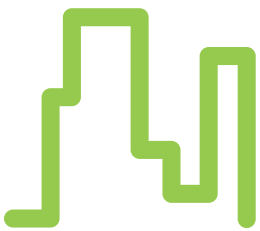


Product update

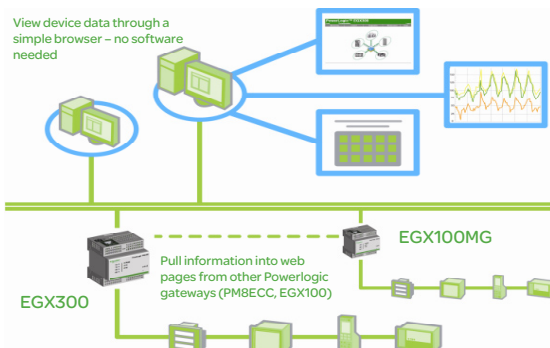
Powerlogic EGX300

> August 2009



Our PowerLogic EGX300 integrated gateway-server enables you to view on-line via a web browser, real-time electrical system data. This will help you optimise both energy usage and identify potential energy saving opportunities.

You only need a web browser and Ethernet network to display real time data and trend plots from up to 64 Powerlogic system devices, including other gateway devices on the same network.



The Powerlogic EGX300 embedded web page function and 512Mb of onboard memory allows you to create pages for viewing data from your electrical system and to store third party web pages and documents.

Features

- > Visibility of real time and historical information from multiple locations
- > Automatically detects network devices for easy system setup
- > Communicates with devices connected to other gateways on the network
- > Automatically e-mail or FTP selected logged data
- > Compatible with Powerlogic monitoring software.

Communications



Serial ports

Number of Ports	1
Types of Ports	RS232 or RS485
Protocol	Modbus RTU/ASCII, JBus
Baud rate	2400-38400
Maximum number of directly connected devices	31
Maximum number of connected devices	62 (EGX100 required)

Ethernet Port

Number of Ports	1
Types of Ports	10/100 base TX
Protocol	HTTP, SNMP, FTP, TCP/IP

Web Server

Memory	512MB
Simultaneous connections	48

Specifications

Standards

Emissions	EN55022/ EN55011/FCC class A
Immunity for industrial environments	
- electrostatic discharge	EN61000-6-2
- radiated RF	EN61000-4-2
- electrical transients	EN61000-4-3
- surge	EN61000-4-4
- conducted RF	EN61000-4-5
- power frequency magnetic field	EN61000-4-6

Safety Standards

International	IEC 60950
USA	UL508/UL60950
Canada	cUL
Europe	EN 60950
Australia/New Zealand	AS/NZS25 60950

Installation options

Mounting options	Din-rail mount
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Physical Characteristics

Dimensions (HxWxD)	91x72x68mm
Power supply	24VDC
Operating Temperature	-25 to +70 C
Humidity rating	5% to 95%

Catalogue number

EGX300 Integrated gateway server	EGX300
Power supply 24V DC	ABL8MEM24003

For more information please contact us
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www.schneider-electric.co.uk