

Most common applications



EDS



Banks



Shopping Centres



Industry



Photovoltaic farms



Urban settings



Livestock operations



EDS-3G



Communication centres



Pumping stations



Transformer substations



Centralization of building data



Electric vehicle charging



Self & Own consumption systems

Other features

Connection with measuring units via Modbus TCP
(Modbus via IP on an Ethernet network)

The device can display any calculation or variable of any configured unit.

The Ethernet or 3G network setup can be configured through the device's keyboard (without the need of a computer).

Time synchronisation via NTP servers (network time provider)

8 digital inputs for logic states or counting impulse signals (electric energy meters, water meters, gas meters, etc.).
Expandable via auxiliary **LM** range units.

6 relay outputs controllable via alarm configurations or time controls. Expandable via auxiliary **LM** range units.

Programming of alarms by any parameter to control the relays of the unit itself or of other auxiliary **LM** range units.

References

EDS

M61010 EDS - Efficiency Data Server

M61020 EDS - Efficiency Data Server Deluxe
(Generic Modbus driver)

EDS-3G

M61012 EDS-3G - Efficiency Data Server 3G

M61022 EDS-3G - Efficiency Data Server Deluxe 3G
(Generic Modbus driver)

M610A1 Ant. GXS2, 4 GHz 2.14 dbi + 5 m wire

EDS-3G with only GPRS technology, on-demand for large quantities.

www.circutor.com

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m Measurement and Control

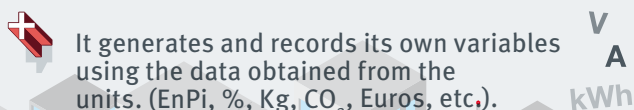
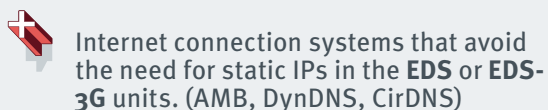
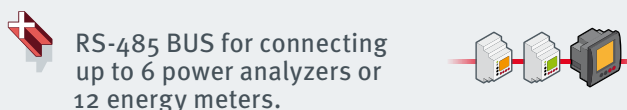
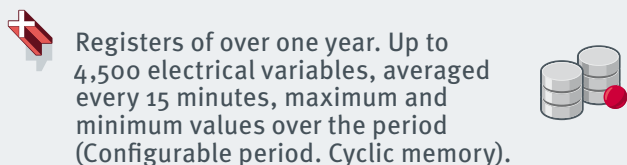
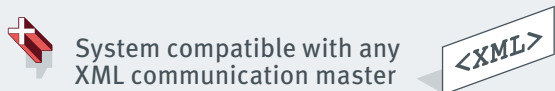
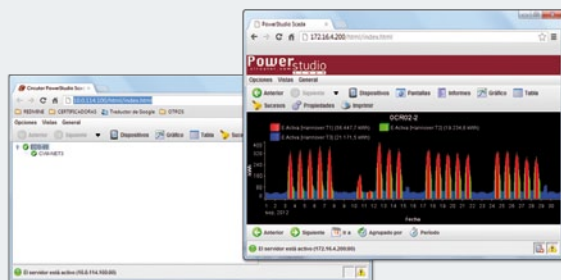
EDS series

New Data Logger with
built-in Web Server

Auditing 365 days a year



CIRCUTOR
Technology for energy efficiency

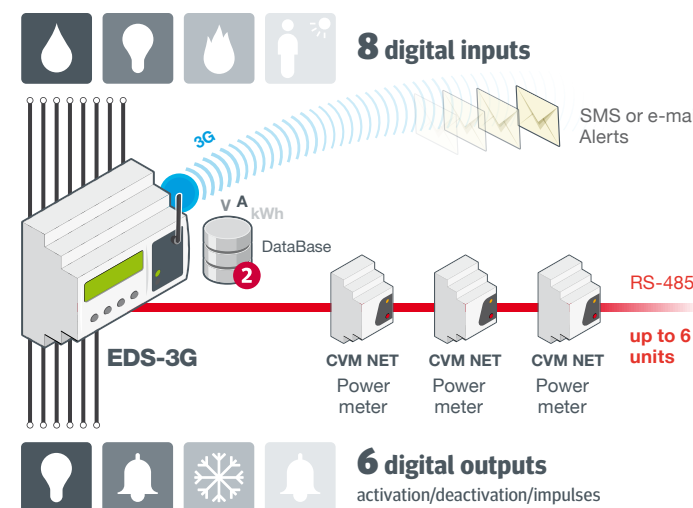
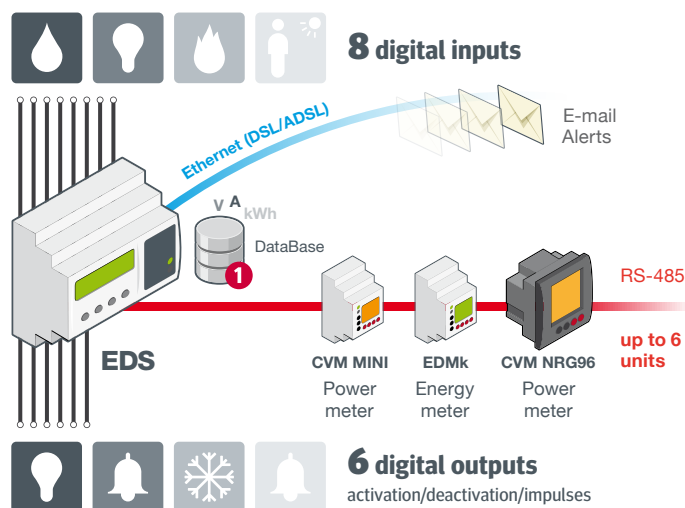


Perfect for energy management systems

EDS is a simple, powerful industrial device, able to display, through its built-in Web and XML Server, all the electric variables from power analyzers or other field devices directly related to measuring consumption, electricity, water, gas, etc.

Permanent auditor

EDS is the perfect tool for implementing and monitoring **ISO 50001** certification systems.



Accessories

SQL DataExport

- Multi connection to EDS or EDS-3G
- Individual variable selection
- Database migration to SQL
- Installation on PCs with Windows®.



Accessories

OPC-DA Server

- Multi connection to EDS or EDS-3G
- Parameters of the units connected to EDS in real time
- IP architecture via tunnelling function with Windows®.

