

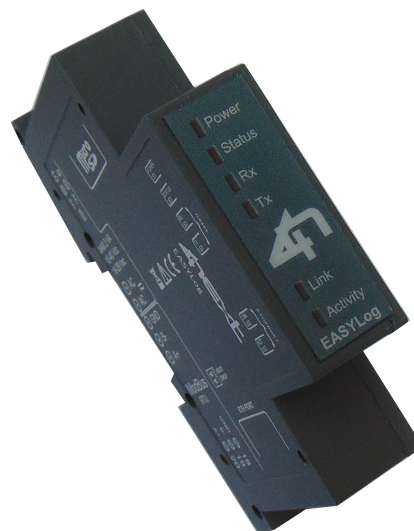
Easy Modbus Datalogger

EasyLog is a datalogger that allows interfacing with all ModBus RTU and TCP devices in a simple way without the need of any programming skills. Thanks to the profiles of the memorized devices, the choice of registers and variables is immediate and consequently saves installation time without running the risk of having compatibility problems.

Configuration is done through a WEB interface that allows quick access to all system parameters, ModBus registers and variables to be stored. Thanks to the integrated Wi-Fi interface, the configuration is easily possible even from a mobile phone or a Tablet.

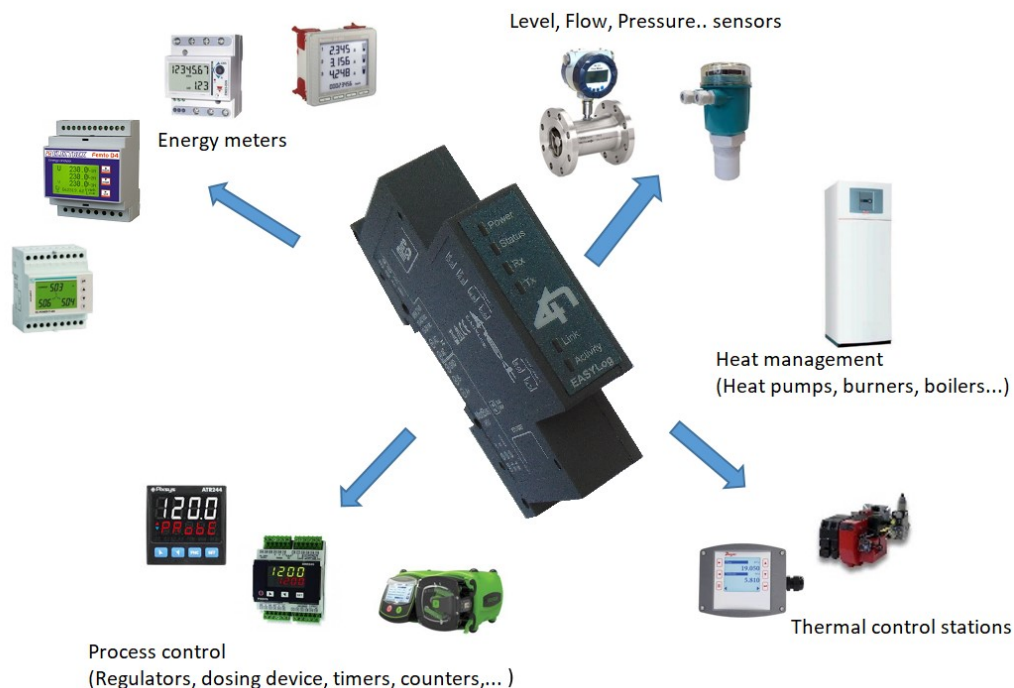
Data is stored in a removable SD memory as CSV file that can be easily imported from any software including Excel, Databases etc...

It is possible to send data automatically by e-mail, FTP or JSON and MQTT protocols if connected to the internet or via the optional 4G modem.



Applications

EasyLog is dedicated to real-time recording and data analysis. Using the 4G modem or Ethernet connection, EasyLog sends data to users (e-Mail and FTP) or remote servers for management via a portal. The most widespread applications are: metering (Energy, Water, Gas), water treatment, renewable, industrial and process control, thermal power measurements, agro-food monitoring



General characteristics

- 10-100Mb/s Ethernet port
- DIN rail guide attachment (1 module)
- Frontal panel LED signalling
- Dimensions 90x70x65 mm
- Working temperature -20°C +60°C
- CE Certification (EN 61000-6-2, EN 61000-6-4 Norms)

Electrical characteristics

- Power supply 10-40VDC/19-28VAC
- Power consumption <: 1,5W
- N. 1 RS485 serial interface (1200÷115200bps)
- Integrated 802.11b/g/n Wi-Fi module