

WebdynPulse

Gateway for the monitoring of three meters

The WebdynPulse gateway is used to share all the data from three meters with a pulse output in a single box. This gateway's main function is to collect data (indexes) from the three meters. Each of the three entries can be configured either in dry contact or pulse entry.

It is easily installed through the webserver and it can be monitored remotely. The collected data is formatted in CSV and sent periodically to a server via GPRS or Ethernet network.



Main Features



2G



Ethernet



3x pulse inputs



DIN rail



Plug & Play



Remote configuration

■ HARDWARE ■ SOFTWARE

Strenghts & Benefits

- Plug & play
- Standard file format
- Compatible with optical and magnetic sensors available on the market
- Very low consumption of GPRS data
- Detection of facility malfunctions
- Monitoring of production and/or consumption

Applications

- Remote reading of multi-fluid meters
- Production monitoring
- Consumption analysis

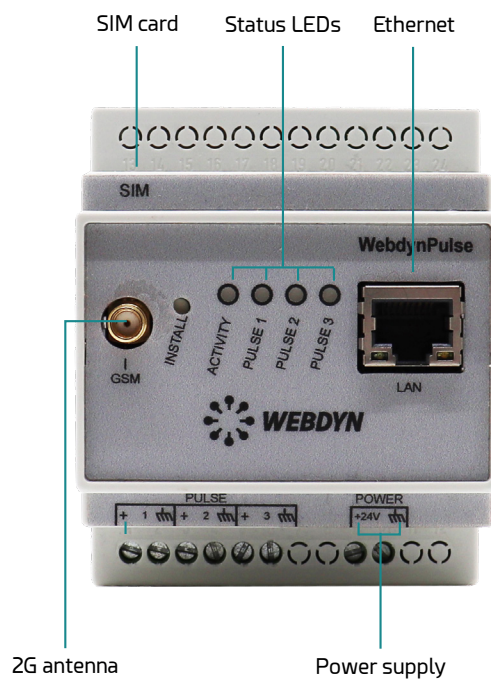
Specifications

WebdynPulse 2G

2G (GSM, GPRS): 900/1800 MHz

Interfaces

- 2G connectivity
- 1x Ethernet



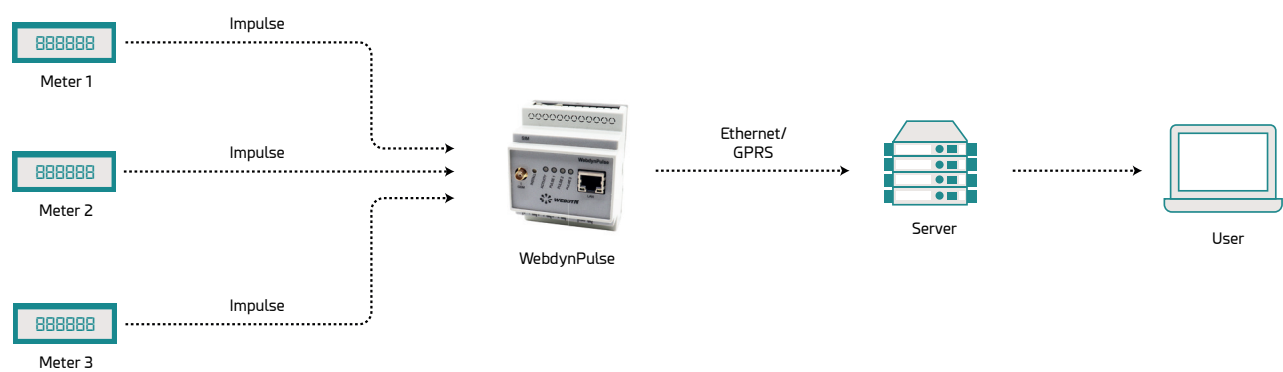
Connectors

- 1x SMA connector: GSM
- 1x RJ45: Ethernet
- 2x terminal block: RS485, power supply

Characteristics

- Status LEDs
- DIN rail
- DC input: +12 to +24 Vdc screw terminal
- Consumption: 3W max.
- Temperature range: -5 - 50°C
- Storage temperature: -20 - 85°C
- Dimensions: 70x86x59mm
- Weight: 130gr
- Certifications: CEI 62053-31 S0 class A & B; EMI: EN55022 class B; CE: EN50082

Architecture



References

PRODUCTS

- WebdynPulse Ethernet 2G/3G EMEA **WG0510-A01**

ACCESSORIES

- Rail Din 24V power suply **AC0103-00**
- GPRS bi-bands deported antenna with 5m cable **AC0201-01**
- GPRS bi-bands deported antenna with 10m cable **AC0201-03**
- GPRS bi-bands deported antenna with 20m cable **AC0201-02**

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