

# WMBUSGPRS867

BMETERS GPRS 867MHz MBUS Receiver



## Technical Specification

- Protocol: W-MBUS EN13757-4 @867/868/921MHz
- GSM/GPRS interface: QuadBand 850/900/1800/1900 MHz
- ETHERNET interface: 100Mb/s
- Data transmission: GPRS, Ethernet, Wi-Fi
- Internal memory: WMBUS telegrams up to 1000 telegramms
- Power supply: 100-240 VAC 50-60Hz
- Maximum consumption: 13W
- Size (hxlxp) 103 x 153 x 53 mm (without antennas)
- Temperature range -10°C to 55°C
- Protection class: IP 20
- Report format .txt, .csv
- Report planning: Daily / Weekly / Monthly
- Report download: SMTP Mail (FTP client, Webserver future support)



## Application

The BMETERS GPRS 867MHz MBUS Receiver is used in plumbing systems to measure water quantity and is installed mostly in plant rooms.

## Warranty

[Download the latest warranty statement](#)

## Features

The WMBUSGPRS867 is a gateway/data concentrator that collects data sent from Wireless M-BUS devices and transmits them via GPRS signal or via Ethernet/LAN/Wi-Fi network. The consumption data and the information sent by the BMETERS radio modules equipped with Wireless M-BUS interfaces, are collected by the GPRS and sent via E-mail by using the GPRS network or, alternatively, an Internet connection via thernet/LAN/Wi-Fi network. The E-mail contains the file of the acquired telegrams in txt format and it is forwarded up to a maximum of five recipients, with daily/weekly/monthly frequency. The configuration of the device is performed by using a PC connected with a LAN cable (RJ-45 connector) on the Ethernet port of the GPRS.