

G2 misuratori

water and heat meters



PULSE ADAPTOR AI03

- Pulse adaptor allows the use of up to 2 meters, to connect separately
- Suitable to translate a reed contact into a signal for M-Bus networks
- Wall mounting
- W x H x D (80 x 80 x 52) mm
- Protective class IP54
- Operating temperature: 0 ... 55°C
- Storage temperature: -20 ... 70°C
- Dampness (non condensating): 10% ... 70%
- Min. contact duration 30 ms – min. pause among contacts 30 ms – Max. pulse frequency 14 Hz
- Cable pulse generator: max 10 m (twisted pair suggested)
- Power supply by M-Bus
- M-Bus protocol according to standard EN1434-3 – Transmission rate 300, 2400 baud automatic detection



MODEM MD02

Modem with wireless connection to datalogger DL-WMBUS and ethernet connection to datalogger DL-LC61

- UMTS and GSM quadband compact router / modem
- Working through SIM data** for mobile service
- High speed to transfer HSPA data up to 21 Mbps DL and 5,76 Mbps UL
- Very reliable connection to internet (Auto reboot in case of lost connection)
- LAN and WIFI (4 ethernet gates) interfaces
- Power supply AC/DC 100-240 Vac 9Vdc with wall supply
- Firewall to protect from virus and external dangers- port forwarding also possible
- Operating temperature range from 0 °C to +50 °C
- Aluminium housing
- For indoor use
- Optional accessories for DIN mounting
- Dimensions: HxLxW 36x85x100mm



SOFTWARE ST

- Configuration management software for Level Converter M-Bus LC61 and for Datalogger Wireless DL-WMBUS
- Automatic research of meters
- Management of multi plant personal data (plant date, administrator data, plant owner data, plant notes, reading intervals, installation data, etc...)
- Readings by plant and by date via search screening criteria
- Set up of connected devices (serial number, manufacturer, model, measuring unit, baudrate, primary address, reading by primary / secondary address, etc...)
- Download of acquired actual meter data
- Schedule of meters reading
- Configuration of device interrogation (search criteria: primary / secondary address / ID + serial number / ID intervals / baudrate selection / firmware update, etc...)
- Report generation in .CSV or .XLS format
- Operating requirements:
 - o Operating system: Windows XP / Vista / 7 / 8
 - o Hardware: processor 32 or 64 Bit – USB gate 1.1 or superior
 - o USB type A (PC) cable - Micro USB type B (Level Converter)



The company's policy is one of continuous product improvement and the right is reserved to modify the specifications herein contained without notice – 04/15