

G2 misuratori

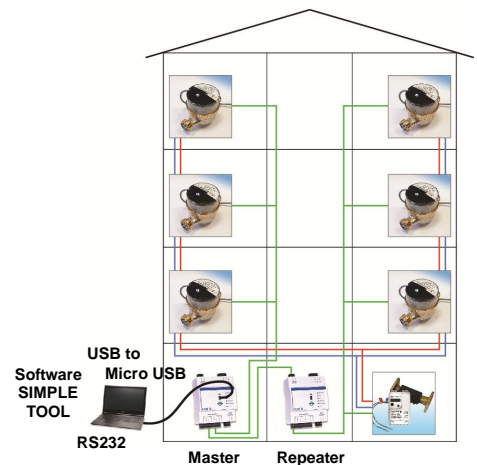
water and heat meters



LEVEL CONVERTER M-BUS LC61

For local reading of M-Bus cable networks

- ❑ It can manage up to 60 physical devices M-Bus slaves
- ❑ It can be used as a repeater in order to unlimited extend an existing M-Bus network via a serial connection of twin modules on a 35mm DIN rail EN 60529 or as a signal amplifier/regenerator for long distances
- ❑ Local memory not available
- ❑ Power supply 24 Vac/dc
- ❑ Local supervision via PC with USB/Micro USB cable and ST software to generate reports in .csv or .xls format
- ❑ Serial port RS232 allows to talk with third party systems
- ❑ Suitable for S.O. Windows Xp, Windows Vista, Windows 7, Windows 8
- ❑ By adding the DL-LC61 device it is possible to obtain, later, a remote reading of M-Bus meters



RTU DATALOGGER M-BUS WIRED DL-LC61

For remote reading of meters connected to the LEVEL CONVERTER M-BUS LC61

- ❑ Working as wired DATALOGGER
- ❑ It manages up to 250 wired meters by adding **M-Bus LC61 level converter** modules
- ❑ Connection through Ethernet to read consumption data on web page
- ❑ It is equipped with a graphical multi language display to set up via a tactile membrane key
- ❑ Internal memory for storage of daily readings up to 10 years/ 1 year for intra-day data coming from wired meters
- ❑ Reading frequency via cable: from 15 min to 24 hours intervals
- ❑ 12-24V ac/dc power supply or Power over Ethernet (PoE)
- ❑ Mounting by 35mm DIN rail (EN 60715)
- ❑ N. 2 Ethernet gates than can be switched, in order to connect many devices without network supports and through the dedicated gate it is possible to power supply the device also via Power over Ethernet (PoE)
- ❑ N. 3 digital inputs/ n. 2 relè outputs to manage logic bases AND/OR on local I/O, email sending (magneto thermal contact or motor protector, leakage detectors, pumps, valves)
- ❑ Report creating in .XLS or .CSV format
- ❑ Data transmission via SMTP, FTP (client), Web server via LAN or Internet (report generation and download)
- ❑ Alarm notification from M-Bus network: anomalies/alarms meters, communication failure, thresholds violation
- ❑ It is possible to automatically update the firmware through internet connection
- ❑ Remote self system control
- ❑ Receiving data via cable from :
 - Compact with M-Bus output cable
 - Super-Dry with M-Bus output cable



The company's policy is one of continuous product improvement and the right is reserved to modify the specifications herein contained without notice – 04/18