## **M-Bus Converter**



*M-Bus* Converter enables data to be transferred to the computer environment via rs232 and usb interface for analyzing and processing data from devices connected in the M-bus line

- With its repeater feature, it can be connected to meters over more than one converter.
- It provides easy meter connection with two different input points up to 250 meters.
- It provides data transfer with the computer with its RS232 communication capability.
- Provides direct computer connection with USB interface (Optional).
- With its current protection, it protects against any short circuit or a possible high current and ensures the closing of the M-bus line. It informs the user with the visual indicators on the panel;
  - Power available
  - RX
  - TX
  - USB
  - Over Current
- With its flexible connection, it offers the possibility of connection as rail and wall mounting.
- Thanks to the audible indicator on the hardware, it gives an audible warning to the user in case of excessive current.
- It provides easy assembly with its large diameter connection diameters.

## **Technical Features**

- Working Voltage: 24VDC
- • Mbus Line Voltage: 36VDC
- 32 Bit Microprocessor Based high speed processor
- · USB Port (Optional)
- RS232 Communication
- Communication Speed: 2400 Baud
- • Status indicator with LED
- · 250 Counts Support
- • Over current protection> 500mA
- · Size (mm) 157.4 x 91 x 58.4
- Rail mounting ABS Plastic Box with IP20 protection
- • Working Temperature -20 ° C ~ 50 ° C