Device for radio meters and heat cost allocators

STRM-RM ETH

Concentrator for telemetering of AMR radio stations

The STRM-RM ETH device is a concentrator for telemetering of AMR antennas type Qundis, Siemeca (Siemens) and Honeywell, with the purpose of reading data and send them to the user by E- Mail.

The Internet connection to send the data takes place using the ethernet network connection.

The values of readings, sent by E-mail, are available in an attached file in "CSV" format, already formatted and readable directly with Excel (or equivalent program).

The device can be configured and controlled remotely through the internal web server, or locally through the "STXM Reader" software.

The model with datalogger for saving the readings locally is also available.

TECHNICAL FEATURES

- Power supply: 230VAC 50/60Hz, 15 W (Maximum).
- USB port for configuration and local device reading.
- Operating temperature: 0 – 45 °C.
- RJ45 connector for Ethernet connection.
- Indicator LED for Internet connection status.
- M-Bus Master (2400 Baud) port, protected against overload and short circuit.
- Indicator LED for M-Bus line status (overload or short circuit).

FUNCTIONAL FEATURES

- Reader for antenna types Qundis AMR, Siemens AMR and Honeywell AMR.
- The readings data are sent by E-mail, in "CSV" format, organised in tabular form and readable directly with Excel (or equivalent program).
- Up to two schedulers can be set up to automatically send readings daily, weekly or monthly, and for sending of the counting values to the set E-mail recipients.
- You can pair a name to each device.
- Saving of all commands received and sent in a dedicated file, in "CSV" format, with the possibility to send the file via E-mail.
- Automatic update of date and time, with daylight saving and standard time management.
- Remote device configuration through the internal web server, or locally via PC and dedicated software ("STXM Reader").
- Automatic configuration of the network parameters.
- Ability to check alarms on devices (failure or tampering).
- The user, by connecting to the web server of the remote control system can:
  o Check the status of the control unit (alarms, data).
  o Request the sending of the current readings of the system.
  o Configure the device.

DIMENSIONAL FEATURES

- Hooks on DIN EN 607 guide
- Colour: Grey RAL 7035
- Material: PPO self-extinguishing
- Dimensions: 9 DIN modules

PRODUCT CODE

STRM-500RM-ETH   Concentrator for telemetering of Radio Stations type Qundis AMR, Siemeca AMR, Honeywell AMR, and sending of readings via E-mail with Ethernet connection.

RELATED PRODUCTS

ST-SWC-C2   Software for local concentrator configuration ("STXM Reader").

SG-PRG-USB   Mini USB – PC connection cable (standard).