

TRMC™-30: DEVICE OF READING FOR SEVERAL METERS IN A BUILDING



Remote water, electric gas and heat meter reading for a building

The TRMC[™]-30 is a datalogger which allows to store the data of various meters and to send them remotely on your server. Indeed, you can connect and store the values of:

- ✓ 25 electricity meters
- ✓ 2 GWF Coder SCR meters (water, gas,...)
- ✓ 1-4 M-BUS meters (district heating)
- ✔ Radio Wireless M-BUS OMS meters (water, gas,...)

The TRMC $^{\text{TM}}$ -30 is the ideal tool to make the remote reading of various meters. It is so possible to visualize at remotely the whole energy consumption of a building and to establish the invoicing thanks to a single device.

The sizes of the datalogger are of 23cm length, 19cm wide more an antenna of 8.13cm. It take up a space of meter on the electrical panel.

The TRMC[™]-30 is compatible multi-manufacturers (GWF, Itron, Landis and Gyr, Kamstrup, Elster, Aquametro,...). It is also capable of reading various brands of meters.

The travels from building to building to read meters manually become then useless. It allows you to save time during the movings.

Advantages of TRMC™-30

- Reading of consumption of 25 electric meters simultaneously
- ✓ Space saving : only 1 device to measure several electric meters
- ✓ Ideal for billing
- ✓ Compatible multi-manufacturers
- ✓ Additional reading of gas, water and heat meter also possible



Remote control and measure

Applications

- ✓ Remote reading of electric meters
- ✓ Remote reading of water meters
- Remote reading of gas meters
- ✓ Remote reading of heat meters
- ✓ Index for invoicing
- ✓ Automatic invoicing



How does it work?

The main function is to store and transmit index and load profiles. Indexes and profiles come from external meters which are connected to the TRMC $^{\text{TM}}$ by wire.

The TRMC[™] stores data at regular intervals and transmits it to a server. Thanks to various security mechanisms the communication is very reliable. The data arrives directly on the server. Tetraedre provides software of infrastructure management and various interfaces to other softwares (SAP, EDM,....)



They trust us

The TRMC[™]-30 was developed in association with professionals working for the industrial services:

- SEY
- Sinergy, Martigny

It corresponds thus perfectly to the needs for these applications.

TRMC[™]-30 : according to your needs

It is possible to choose which flats are followed by our $\mathsf{TRMC}^{\mathsf{TM}}$. So you choose consumption apartments that interest you and that are useful for you. You can give orders of power management of a customer.

