Compatibility: LoRawan / OMS
References: H0E-006-003-OMS-Modbus-Bat
H0E-006-102-LOR-Modbus-Pwr
H0E-006-102-OMS-Modbus-Pwr

SmartMeter
Mobdus cable 200cm

Used to retrieve a Modbus frame via a wired

Data transmission is easily configurable, frame reading periods can range from a few minutes to several hours depending on requirements.
The battery life of the modules in LoRA mode can be up to 10 years depending on the frequency of sending. No limitation in mains version.Frequency: 868Mhz

Technical specifications

- **Frequency:** 868Mhz

- **Encryption:** AES 128 on the reception and listening part

- **Transfer:** LoRa or OMS

- **Protection index:** IP 67

- **Storage range:** center -40°C and + 85°C

- **Operating range:** between -20°C and +80°C

- **Autonomy:** up to 10 years in LoRawan mode

Comunications

- **Technology:** OMS or LoRawan The module communicates either in OMS version with a central unit and can collect several sites or directly via the LoRawan protocol.Sigfox frames do not allow this kind of information to be traced.

The advantages of the product

- This product can be installed in extreme environments.

- Its design makes it possible to trace data located in difficult environments such as: basements, underground car parks, substations, etc.

- Easy to program as soon as the format of the frames to be uploaded is defined. It behaves like a plug and play.

- Depending on the customer's needs, the module can either be 100% autonomous via internal batteries, or be directly connected to the meter's power supply and there we have an unlimited energy life.

Photos non contractuelles