



Compatibility: OMS / Sigfox / LoRawan

Reference: HOE-002-004-OMS

HOE-002-004-SIG-OMS-ETH

HOE-002-00x-Lora-OMS



SmartMeter Gateway

Concentrator allowing the reception of radio modules located in its environment.

It compresses data and referrals via a 3G-4G-5G-Umts network.

Its box can be installed both outdoors and indoors up to levels -5 and more. This box is self-sufficient in energy, its low energy consumption and its self-control gives it great energy autonomy. Controllable remotely, this box can receive different remote configurations according to the customer's needs.

Technical specifications

- **Design:** IP68 radio hub
- **Operating range:** from -30°C to 85°C
- **Frame:** allows you to receive C1, T1, S1, Lora frames
- **Frequency:** 868 Mhz band with spread spectrum
- **Antenna:** external possible on data inputs and outputs, tools optimized for bi-directional
- **Update:** Allows remote exchanges and configurations without on-site intervention
- **Energy:** either on its own battery packs with BMS, or on mains or a mixture of the two

The advantages of the product

- Already distributed in several thousand copies in Europe, this product can detect any IOT object in T1, C1 S1, Lora modes.
- Does not require any field programming, it is plug and play.

Communications

- **Technology:** 3G-4G-5G-Umts

