Connector Metos IoLiving LoRa 4G

Product information

Artikelnummer	4008027
Productnaam	Connector Metos IoLiving LoRa 4G
Afmetingen	120 × 180 × 40 mm
Gewicht	0,450 kg
Technical information	230 V, 1NPE, 50/60 Hz

Description

Metos ioLiving Connector 4G Lora for continous transfer of measured data to Metos ioLiving cloud service. Gateway device for indoor use.
The device transmits the measurement data via the LoRa radio to the cloud service, -The device transmits the measurement data via Bluetooth connection to the cloud service, -The device reads the data via Bluetooth and transfers the read data to the cloud service.
Connectivity:
Automatically connects to the internet with the 4G router inside the case. The device has a pre-installed SIM card that provides Internet access in all European countries for 24 months.
Operation cycles:
The device transmits the continuous measurement data to the cloud service every 3 minute. The measured data is transferred from all nearby ioLiving data collector devices, both from the user´s own and from other user´s devices. The data stored in the memory of the data collector device is read only from the user´s own devices. The data is read automatically when the data logger is bought within Bluetooth range.

Signal range:
Bluetooth: in an open enviroment approx. 20m
LoRa: in an open enviroment approx. 800m
Operating Enviroment:
Protection: IP54, protection against dust and splash water
Temperature: -5°C- +60°C