Ultrasonic NB-IoT heat/cool energy meter MyHCM2 DN40, average flow rate 10.0 m³/h, MID certified





Smartdhome NB-IoT heat/cool meters from the MyHCM2 series, MID certified, are ideal for thermal energy metering—both heating and cooling—and use ultrasonic technology to ensure long-term reading stability.

Rating: Not Rated Yet **Price** 439,20 €

Sales price 439,20 €

Sales price without tax 360,00 €

Discount

Tax amount 79,20 €

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Description

The **SmartDHOME MyHCM2 NB-IoT** series heat/cool meters, **MID certified**, are ideal for measuring thermal energy—both heating and cooling—and use **ultrasonic technology** to ensure maximum reading stability over time.

This version is compatible with the **NB-IoT** wireless network, allowing data to be sent to management platforms even without local connectivity.

Thanks to MID certification, they comply with the legal accuracy requirements for direct cost allocation systems for thermal energy in residential settings.

They measure energy consumption in **heating**, **cooling**, and combined heating/cooling applications.

The **MID** certification, high-frequency flow and temperature measurement, and compact, robust housing make them an excellent choice for **user satellite units** where individual thermal energy metering is required.

All flow calculation and measurement circuits are designed to offer exceptional precision and reliability.

Thanks to **NB-IoT connectivity**, the device can be easily configured and remotely managed via the <u>Contact Pro IoT</u> platform for web-based monitoring of collected data, process management, and reporting (subscription sold separately).



Main Features

NB-IoT wireless communication protocol.

MID certified (2004/22/EC).

Compliant with EN13757 standard.

ModBus communication interface.

Low pressure loss.

Battery life up to 22 years.

Wide dynamic measurement range.

High measurement accuracy.

Installation in any position.

Long product life due to absence of moving parts.

Reviews

There are yet no reviews for this product.

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