

MMA Midor, balancing instrument



- Measures temperature, pressure and flow
- High precision
- Controlled via your android or apple device
- Measures up to: 10 bar
- Enclosure class: IP65
- Wireless

Description of MMA Midor



Field of application

Midor is designed to create hydronic balance in heating and cooling systems. It can be used for measuring pressure and flow in a system.

Description

Midor is a balancing instrument you control via your android or apple unit. You can measure pressure and flow. Midor can be used in large-scale projects in which it can divide the flow proportionally with double sensors or reach valves a long way out in the installation by means of a network of routers.

With Midor, almost anything is possible. At MMA we have developed our own applications in the software, where you can see current valve authority or monitor the pressure drop in individual circuits. The software is always available on play.google and App store.

Midor's high precision means that we can recommend measurements down to 2 kPa. This contributes to energy-efficient balancing.

Midor has a number of important functions which makes the system easy to use.

Midor consists of a measuring unit for pressure, flow, and a calculation unit for displaying results and analysing data.

The measuring unit is extremely robust and has a sturdy frame. Inside the measuring unit there is a hydronic component with an integrated differential pressure sensor; the values shown by this sensor are used for precise data processing.

The flow meter automatically corrects the flow of different types of media being measured, such as the coolant in a cooling system.

NOTE! Midor is not frost-resistant. Always make sure to store your unit in a frost-free place.



Description of MMA Midor

Main functions

- Separate units for pressure measurement, flow and pressure are displayed in the app for Android or Apple device. Communicates with bluetooth
- Precise pressure measurement with real differential pressure sensor and 24-bit ADC
- Hydronic bypass for precise measurement of small differential pressures
- Working with projects
- Programmable autonomous logging mode

Contents

- Sensor - measures differential pressure
- Hoses 0.5 m
- 2 measurement needles
- Carrying case

Ordering codes

Article number	Designation	Description
FD5B9002400X00SE0	Measuring instrument	Measuring instrument Midor



We reserve the right to change the products without notice