



EN 1434

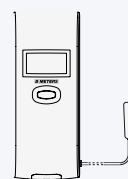


Integrated Transmission



Alternative versions

With remote sensor



Description

Heat cost allocator with 2 temperature sensors, recording of the ambient temperature, possibility of transmitting the collected data by radio using the protocol Wireless M-BUS EN13757-4, availability of statistics on the temperatures detected, historical consumption and average temperatures detected up to 24 previous months, compliant with EN834, supplied with mounting brackets for all types of radiators.



Example of installation.

Technical features

Model	HYDROCLIMA-2, two sensors, compliant with EN834, EN60950, RED, EMC
Display	6 character LCD with dots and symbols
Dimensions	103 × 40 × 27 mm
Maximum battery life	10 years*
Calculation start temperature	22,5°C $\Delta t \geq 3K$, 38°C (optional, summer mode)
Reading method	RFM - M-BUS EN13757-4 radio wireless, visual
Operating temperature	from 35°C to 105°C (to 130°C with remote sensor)
Types of central heating	two/single pipe
Max radiator power	12500 W
Temp. meas. uncertainty	1%
Tamper alarm	yes, with date log
Data transmission	radio, Wireless M-BUS
Configuration	radio transmission parameters, dates of the beginning and end of the billing period, date of start
Configuration parameters	counting off period, summer period, montly or 2-week indication history

*The battery life strongly depends on the data transmission frequency, set during the configuration process, and on the environmental conditions.

Dimensions

