



Radio Module Flowis

The retrofittable radio module for all "ECO"-meters

- compatible to OMS
- C1/T1 Mode
- Radio transmission frequency: 868 MHz
- unidirectional





Module features using the Flowis + radio readout software

- Current time and date of the module with option for summer time *
- Meter reading of the last 12 month
- Total consumption *
- Leaking notification (12-month directory)
- Backflow notification (12-month directory)
- Sabotage notification in case of: removal of the module as well as sabotage attempt with a magnet
- Display of the radio signal strength
- Battery status indicator

* Data reception when using a foreign radio-readout software

Adjustable parameters

- Leakage alarm
- Return alarm
- Operating time
- Time setting radio system transmission with winter-/ summer time and time zones option
- Intervals of data transfer from 10sec upwards

Technical specifications

- Operating temperature from 0 ° C to + 65 ° C
- Power supply: Lithium battery
- Battery lifetime up to 12 years
- Safety class: IP 65 (optional IP68)
- Radio transmission frequency: 868 MHz
- Max. transmission power: 16mW
- Communication type: unidirectional
- Readout system: T1 (+ C1 in test phase)
- Mode: T1 - without (later with C1 - AES 128 Encrypted)
- Output file of the readout: .csv-file (for further processing in an Excel file)
- Radio activation: ready for use immediately after installation

