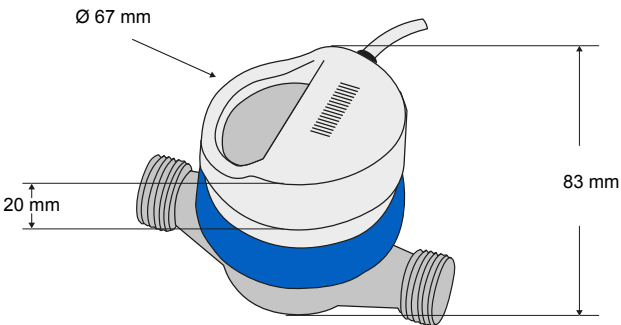


mod.

# RFM-MB1

Wired M-BUS module for water meters



**Description**  
The RFM-MB1 is a wired M-BUS module suitable for the data transmission of the water consumption applicable to the single jet GSD8-RFM produced by B METERS.

Easy to install and configure, it is designed with ultra-low power consumption components and special algorithms for energy savings. In addition to the current consumption, it can detect several fraud attempts against the meters, maximum flow rate exceeded and plumbing system downstream leakage.

Technical features	
Data Transmission	Wired MBUS EN13757-2/3
Measure Sensibility	1 litre
Power Supply	Bus power supply (+ 3V Lithium Battery)
Battery life	Without Bus power supply: 1 year*
Size and weight	20x67x67 (mm) 73 g
Cable length	2 m
Coverage	Depending on M-BUS Master
Working Temperature	from +1°C to +55°C
Protection class	IP68
Transmitted Data	Volume (consumption), alarms
Alarms	Discharged battery, module removal, magnetic fraud attempt, maximum flow rate overlapping, backward flow, leakage detection

\* Under optimal environmental conditions