



FlowPulse M-Bus for
MVM, MVM PLUS C



FlowPulse M-Bus for
WMAP EVO

Static pulser featuring an M-Bus output for **MVM** and **MVM PLUS C** positive displacement and **WMAP EVO** Woltmann type water meters

- Equipped with an electronic inductive sensor
- Designed for communication with a standard master M-Bus (EN 13757)
- 2-wire cable
- Detects removal from the meter
- Detects the flow direction
- Insensitive to mechanical vibrations
- Retrofits to pre-equipped meters
- Easy to install and replace
- Does not affect meter's performance

TECHNICAL SPECIFICATIONS

Type	Microprocessor, inductive pulser	
Output (2 wires)	M-Bus (EN 13757)	
Power supply	3 V lithium battery	
Battery service life	12 years (average service life under standard conditions, not guaranteed)	
Average battery service life	Temperature	Percentage of service life
	-10 °C ÷ 0 °C	10%
	0 °C ÷ +30 °C	80%
	+30 °C ÷ +55 °C	10%
Maximum pulse frequency	10 Hz	
Approvals	EC, European directive on electromagnetic compatibility	
Operating temperature	-10 °C ÷ +55 °C	
Storage temperature	-20 °C ÷ +70 °C	
Environmental class	C	
Electromagnetic class	E2	
Protection rating	IP68	

CONNECTIONS

Wire	Signal	Description
White	M-Bus	M-Bus connection (polarity independent)
Brown	M-Bus	M-Bus connection (polarity independent)

For complete instructions on installation, please refer to the installation guide.