mod. MB-PULSE4

Pulse to Wired M-Bus converter module



Description

<u>M-Bus</u>

The MB-PULSE 4 module allows to convert the classic impulse signal (REED or OC) to the Wired M-BUS standard (EN13757-3). It is possible to connect up to four pulse meters (water, gas, electricity, heat etc), any caliber, any manufacturer and any version. Each record is distinguished by four separate addresses, allowing easy reading of the consumptions. Easy installation and configuration. It is possible to configure the primary addresses by using the B METERS software BMBUS and master mod.MB-MASTER.

Technical features	
Dimensions (AxLxP in mm)	89x74x40 (AxLxP in mm) 122 g
Temperature range	from +1°C to +55°C
Power Supply	From BUS Network 3 V Lithium Battery (backup)
Battery Life	1 year* (if disconnected from BUS network)
Protection class	IP65
Transmission protocol	MBUS Standard EN 13757-3
Measurement sensibility	1 – 10 – 100 – 1000 x / pulse
Measurement units available	L – Wh - KJ
Transmitted Data	Consumption Device Status
Inputs	N°4 pulse inputs. Linkable to pulse systems (REED and Open Collector)
Max input frequency	20 Hz
Output	N°1 Wired MBUS output

* Battery life depends on the number of associated devices and the environmental conditions