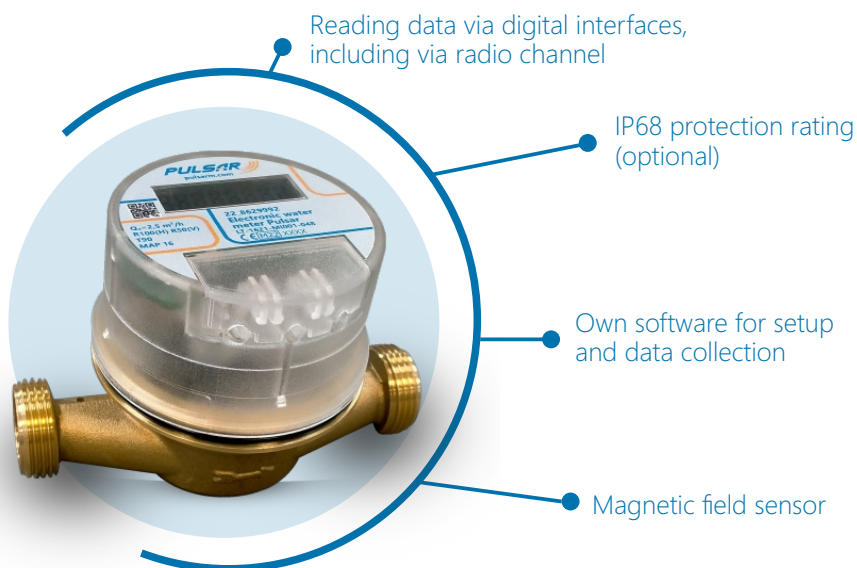


Single jet electronic water meters «Pulsar»

Designed to measure the volume of cold or hot water flowing in pipelines of cold and hot water supply systems. Available according to ISO 4064.



Interfaces

- RS-485
- M-Bus
- Wireless M-Bus
- LoRa
- Ultra narrow RF band (Pulsar IoT)
- NB-IoT

Technical data

Nominal DN	15	20
Thread	G3/4B	G1B
Length, mm	80/110	130
Q3, m ³ /h	1,6; 2,5	2,5; 4
Q3/Q1 (R) (Horizontal)		80; 100; 160
Maximum permissible error Q2≤Q≤Q4		2% for cold water t≤30°C 3% for hot water t>30°C
Maximum permissible error Q1≤Q<Q2		5%
Nominal pressure, bar		16
Pressure loss at Q3, bar		<0,25
Temperature class		T30/T50/T90
Flow disturbance class		U0/D0
Protection		IP65
Hydraulic part material		Brass
Power supply Lithium battery, up to 10 years lifetime		Lithium battery, up to 10 years lifetime
Data history memory: hours/days/months		1488/184/60

✉ export@pulsarm.ru

📍 390027, Russia, Ryazan, Novaya str, 51V

☎ 7 (4912) 24-02-70

