



Holosys Wireless M-Bus Hydropulsar

The Holosys Wireless M-Bus **HydroPulsar** is a compact radio module designed specifically for Sensus mechanical water meters (direct-mount option). A built-in inductive sensor ensures accurate meter readouts while the compact design makes both the installation and maintenance easy. Wireless M-Bus standard ensures compatibility with a wide range of AMR equipment.



Wireless M-Bus in accordance with EN 13757- 4



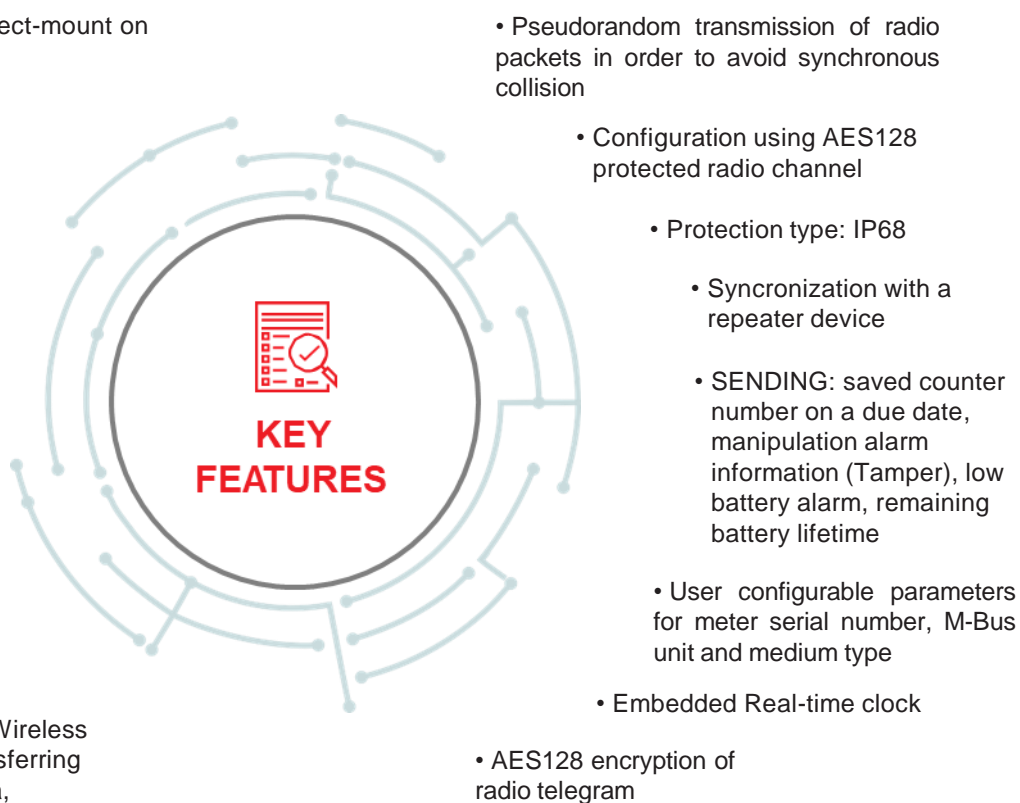
Operating Frequency 868 MHz



Compact design



Support for meter reading on due date



TECHNICAL CHARACTERISTICS

Supported water meters	
Water meters	Sensus 420, Sensus 420PC, Sensus 405S, Sensus 620, Sensus 620C, Sensus 120, Sensus 120C, Sensus 820
Radio interface	
Frequency	868.95 MHz
Antenna type	Internal
Data transmission rate	100 Kchips
Norm	EN 13757-4
General data	
Power supply	Integrated battery Battery lifetime (25 °C): ~10 years, depending on configuration
Housing	Material: thermoplastic Dimensions (w x h x l): 58 x 44 x 69 mm Color: light gray Protection class: IP68 Mounting: with bolts on the water-meter
Operating temperature range	-20°C .. +80°C
Weight	~110g