

Elster/Honeywell V100 T-Probe Pulse output cable

Part number: Jooby Aquaris SNS WMEL01 100



A magnetic sensor for transmitting water meter readings to the **Jooby OMNI RM LoRaWAN 4PU 200 / 204 / 205 EU** pulse radio module. The sensor is mounted on the meter case and connected to the radio module. It counts the revolutions of a magnet inside the water meter, generating pulses with the set pulse ratio and transmitting the data to the pulse radio module.

The sensor's data is sent as meter pulses, the number of which is equal or proportional to revolutions of the water meter.

All data from the sensor is stored in the radio module's non-volatile memory and transmitted at regular intervals via the LoRaWAN wireless network to a server where it is converted into readings.

Technical specifications

Sensor model	Jooby Aquaris SNS WMEL01 100
Water meter model	Elster V-100
Pulse ratio	2 pulses per 1 l
Connector sealing rating	IP67
Connector type	PY07-6
Connection cable length	1.5 m

Operation

Operating temperature	1 °C...60 °C
Warranty period, months	24