

## Technical Specifications: UFM 6740

Parameters	Specifications
Technical characteristics	Low power consumption, digital process technology with stable piezoelectric sensor
Accuracy	±1% of reading
Repeatability	0.2% of Span
Display	Total flow, flow rate, velocity, working time & date, signal intensity, quality & battery status
Output	4 - 20 mA DC, RS 485 (Modbus RTU), UART, Relay, Pulse for total flow (All outputs need external power supply 24 V DC)
Communication interface	GPRS, LoRaWAN
Operation	Inside keypad available
Sampling period	1 sec.
Environment temp.	Up to 65°C
Water temp.	5 to 70°C
Power supply	Li-ion battery, solar powered
Enclosure class	IP 68
Pipe size	DN 40 - 600
Flange standard	ANSI, IS, DIN PN, BS
Pressure transmitter	Range 0-16 kg/cm <sup>2</sup> , IP 68, 1/2" male threaded, accuracy 0.25%