



Transit time ultrasonic flowmeter

Portable system suitable for conductive and non-conductive fluids even with the presence of suspended material (<10g / l; <01mm)

Measuring ranges from <0.02m³ / h to> 24000m³ / h

Measurement accuracy: ± 1%

Clamp-on sensors on metric ruler

Measurement range DN25 ÷ DN1200 Datalogger on SD card Backlit display

Battery life: max 6h

Analogue output 4 ÷ 20mA

MODBUS RTU digital communication

Technical Feature

Pipe dimension range

DN25 -; DN1200

Transmitter protection class

IP68

Converter protection class

IP54

Display

3.5" TFT, 320x240pixel, backlighted

Keypad

23 touch keys

Converter housing material

Aluminium

Accuracy

±1%

Battery life

6h

Charger

100÷240Vac

Displayed data

instantaneous flow; flow rate; signal

quality

Totalizer

positive, negative and net

Data logger

SD card

Clamp-on transducers on metric frame

-40÷ +80°C

Temperature range converter

-10÷ +50°C

Analog output

4÷20mA, max 750ohm

Digital communication

MODBUS RTU

Cable lengths

5m

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