



Ultrasonic flow meter PCE-TDS 75-ICA

0196



Services

After sale services

Ordinary and extraordinary maintenance, installation, staff training, spare parts, calibration and calibration for measuring instruments.



Product description

Our ultrasonic flow meter for fixed installations is the perfect solution for monitoring liquid flow in pipes with diameters up to 1,200 mm. With 1% accuracy and ISO certification included, this tool provides reliable and precise control in industrial processes.

What makes this ultrasonic flow meter unique is its ability to be installed without interrupting the liquid flow. Thanks to this feature, you can mount the meter directly on the pipe while the system is in operation, avoiding costly production interruptions.

Furthermore, the flow meter offers a range of output options for integration into control processes. You can convert the flow into a 4-20 mA analog signal for real-time monitoring. The pulse output (OCT) allows you to transfer any measured value, while Modbus RS-232 and RS-485 outputs make it easy to integrate the flow meter into your process control system.

In summary, our ultrasonic flow meter is a reliable and flexible option for precisely monitoring liquid flow in your fixed installations. With its accuracy, ISO certification, and various output options, it is the ideal choice for improving the efficiency and quality of your industrial processes.



General Features

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|-------------------|----------------------------|-----------------|--------|
| Dimensions | 16cm x 23 cm x 28 cm | Weight | 3,2 kg |
| Range | $\pm 0,03 \dots \pm 5$ m/s | Material | PC/ABS |
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