

Ultrasonic flow meter with high accuracy for general applications: potable water, effluents, and cooling water.

Measurement

Measuring range:	1 – 100 l/h
Accuracy:	>30 L/h: ±3 %
	7.5 L/h: ±5 %
	1 L/h: ±8 %
	of measured value
Repeatability:	±1 % of measured value
Response time:	< 1 s

Scope of delivery

- Swansensor U-Flow
- Mounting parts (M4 screws)
- Tubing for connection to flow cells

Materials

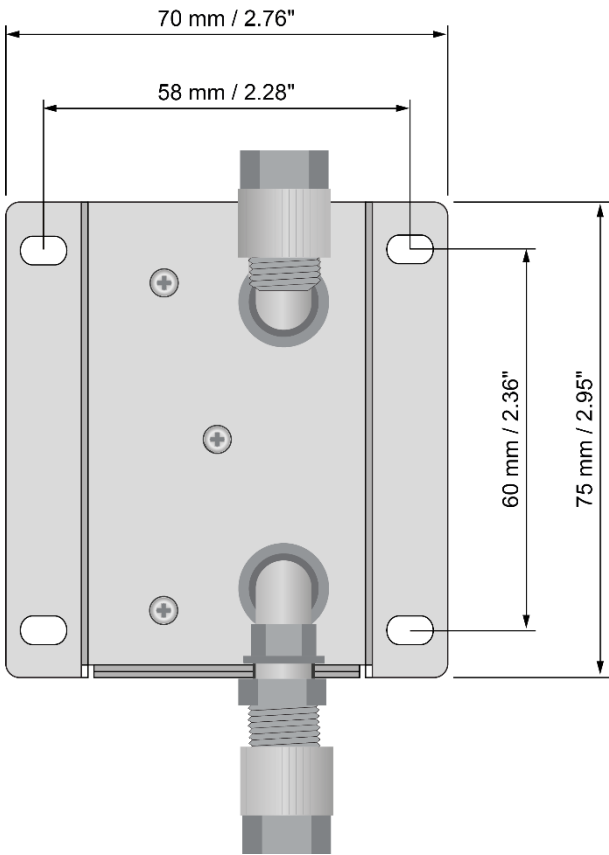
Wetted parts:	PPS, PA, silicone rubber (VMQ), stainless steel 1.4301
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Sample

Operating temperature and pressure:	0 – 23 °C: max. 10.0 bar
	24 – 40 °C: max. 7.5 bar
	41 – 50 °C: max. 5.0 bar
Inlet and outlet:	6 mm Serto tube adapter (PA)

Electrical connection

Cable with end sleeves.
Use with AMI-II pH/Redox, Dual pH/Redox and Turbisafe transmitters.



Order numbers:	Swansensor U-Flow	A-87.934.00_
Electrical connection	1 m cable with end sleeves	1
	5 m cable with end sleeves	5
	15 m cable with end sleeves	7

