



Water level probe - PS

Hydrostatic water level measurement

Short facts:

- Long-term stable hydrostatic measurement principle
- Range 0 - 3 m water column (0 - 300 mbar)
- Resistant against dirt
- Virtual maintenance-free
- Ideal for water level control

High precision - also in dirty waters.

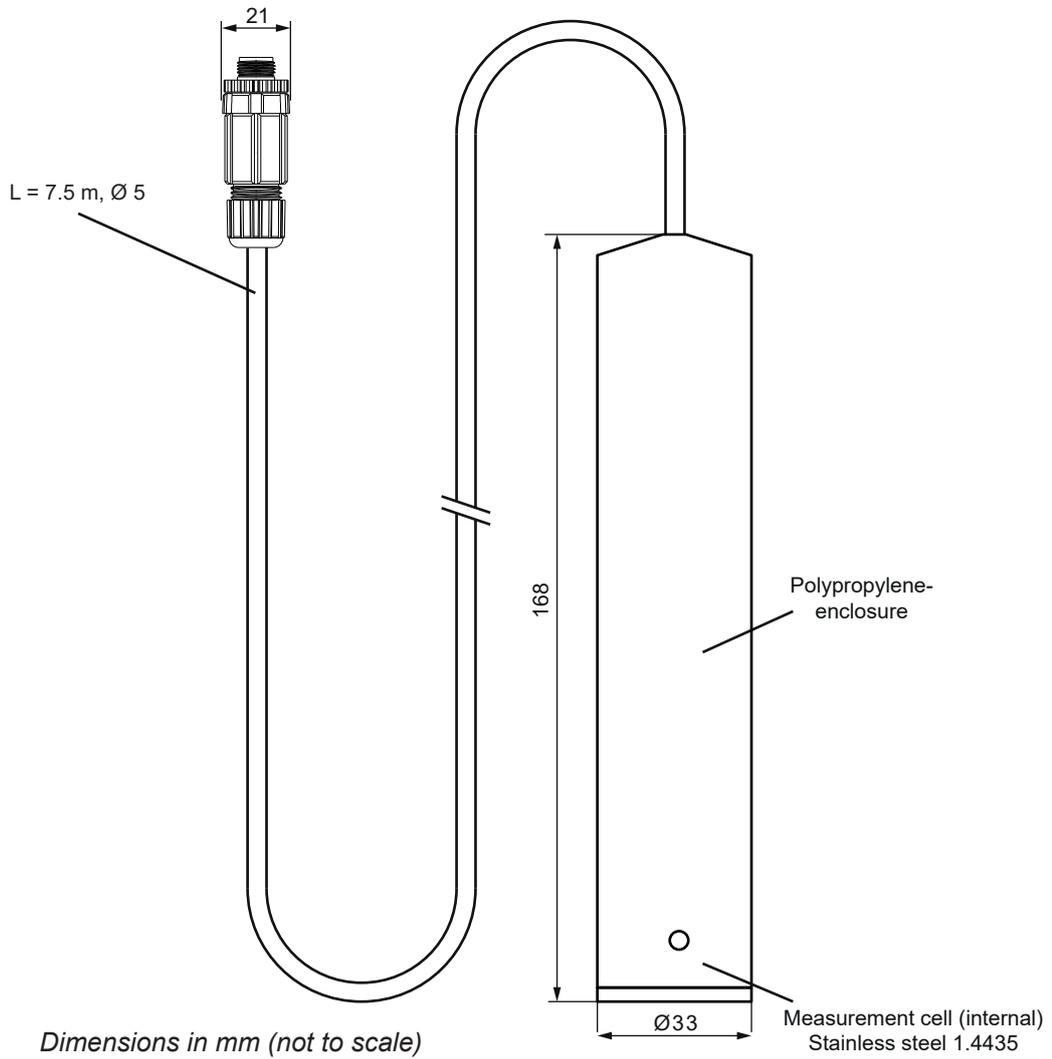
The SENECT PS water level probe measures the level of a liquid based on the principle of hydrostatic pressure measurements.

Due to this method, the measurement is virtually not influenced by dirt or biofouling. That's why the EPS sensors are ideal for the aquaculture or wastewater applications.

In such applications, the versatile SENECT PS probes are used for example for water level monitoring in tanks, but also for controlling the water level by refilling.

Technical information	
Dimensions	Ø 33 mm x 168 mm
Material (housing)	Polypropylene
Material pressure sensor	Stainless steel 1.4435
Range	0 - 300 mbar
Accuracy	< 1% FS
Temperature	0 - 40°C
Power consumption	<< 1 W
Cable length	7.5 m
Compatibility	with all SENECT control units
Protection class	IP68 (probe)

Made in Germany.



PS 300-MA-001 EN Version: 1.0 Status: released, subject to alterations

Art.-No.	Item	Scope of delivery
2001	Water level probe PS (PS-300-MA)	Water level probe, 7.5 m cable, manual
3450	Extension Cable Sensors 5 m	Extension cable for all SENECT sensors, 5 m
3460	Extension Cable Sensors 10 m	Extension cable for all SENECT sensors, 10 m

Made in Germany.