Process pH Sensor PH12

SKU: H087

Doc No: PH12-DS-EN-10

Introduction

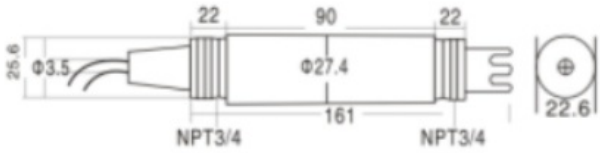
PH12 is a popular general purpose in-line (continuous measurement) electrode offering affordable sensor application coverage for many water applications such as drinking water, industrial water, aquaculture, tank installations or related applications.

- 3/4" NPT threads on both front & back;
- Built-in temperature sensor Pt100.

Typical applications

- Drinking water;
- Waste water;
- Industrial water;
- Aquaculture;
- Agriculture;
- Hydroponic;
- Soil pH measurement.





Specification

Sensing Technology	Glass, combine electrode with Pt100 temperature sensor
Measuring range	pH 0 .. 14
Resolution	pH 0.1
Accuracy	+/- 0.1
Working temperature	0 .. 60 oC (compensated)
Working pressure	0 .. 100 psig
Process connection	3/4" NPT both ends
Wetted parts	PPS/PC
Sensor Cable	5m with BNC connector
Rating	IP68
Sensor Dimension	D27 x 172 (mm)
Sensor net weight	< 200 grams

Ordering Code

Item code	Descriptions
PH12-01	PH SENSOR COMBO, IN-LINE, 3/4NPT PH COMBO, IN-LINE, PPS/PC, 3/4"NPT, PT100, DJ, AG/AGCL, GEL, CE, 5m CABLE, BNC & T

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