



Status PTX22 High Specification Submersible Water Level Sensor

Product Images



Short Description

The PTX22 water pressure transmitters are high accuracy, robust, 2 wire (4 to 20) mA current output pressure sensing devices used primarily to measure water level.

Description

The PTX22 pressure transmitters are high accuracy, robust, 2 wire (4 to 20) mA current output pressure sensing devices used primarily to measure water level. They are housed in an all welded stainless steel (316 L) assembly containing an oil filled piezoresistive element. Silicon filling and Viton seals are standard with many other options available to order.

The PTX22 is ideal for applications measuring depth and levels in: wells, bore holes, reservoirs, lakes and rivers, waste water and sewerage treatment plants.

Ranges are to DIN standard (in ratios of 1, 1.6, 2.5, 4, 6,) e.g. 100, 160, 250, 400, 600 mbar and 1, 1.6 bars etc. up to 25 bar with custom calibrations available in all pressure measurement units. Lightning (surge) protection to EN 61000 and Intrinsic Safety options are all provided.

Features:

- ± 0.5 % FS Accuracy
- IS Version
- Captive Sealed Lead
- Lightning Protection Option
- Weighted Option

Additional Information

Brand	Status
Typical applications	Non Specific
Measurements	Water Level