

Tempcon Instrumentation Ford Lane Business Park Ford West Sussex BN18 OUZ, UK www.tempcon.co.uk



Status PTX21 High Specification Pressure Transmitter

Product Images



Short Description

The PTX21 pressure transmitter is a high accuracy, robust, 2 wire current output pressure sensing device. Sensing is by a piezoresistive element, oil filled, and enclosed in an all welded stainless steel (316 L) housing. Silicon filling and Viton seals are available as standard, with other options to order.

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Span and Zero potentiometers are provided for fine adjustment or periodic re-calibration.

Gauge, absolute or sealed gauge types are available and all models are reverse polarity protected.

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. with custom calibrations available in all pressure measurement units. High medium temperatures, up to 150

°C (illustrated). Lightning (surge) protection to EN 61000-4-5 and Intrinsic Safety options are all provided.

- Gauge or Absolute Pressure
- High Accuracy
- IS Version
- Up To 150 °C Medium Temperature
- Choice of process connections including flanges
- Lighting Protection Option

Additional Information

Brand	Status
Typical applications	Non Specific
Measurements	Pressure