

T-VER-PXU-L

## Differential Air Pressure Transducer Sensor

Discontinued

The T-VER-PXU-L is a differential air pressure transducer that utilizes a highly accurate and stable sensor, which is microprocessor profiled for improved accuracy and reliability. The stability, accuracy, and ease-of-use characteristics of the PX models make them the ideal product for differential pressure monitoring applications. Enables air pressure differential monitoring. [View upgrade options](#)



### Supported Measurements

Differential Pressure

### Features

- User selectable units, uni- or bi-directional pressure ranges and analog output (mA or Vdc)
- LCD display
- Panel or duct mounting (probe included)
- High accuracy

### Contact Us

Sales (8am to 5pm ET, Monday through Friday)

- Email [sales@onsetcomp.com](mailto:sales@onsetcomp.com)
- Call 1-508-759-9500
- In U.S. toll free 1-800-564-4377
- Fax 1-508-759-9100

Technical Support (8am to 5pm ET, Monday through Friday)

- Contact Product Support [www.onsetcomp.com/support/contact](http://www.onsetcomp.com/support/contact)
- Call 1-508-759-9500
- In U.S. toll free 1-877-564-4377

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## Differential Air Pressure Transducer Sensor (T-VER-PXU-L) Specifications

**Measurement ranges:** selectable uni- or bidirectional 0.1, 0.25, 0.5, 1.0, 2.5,5,10 "W.C.; (selectable also in Pascal units)

**Accuracy:** +/- 1% full scale of selected range

**Sensor supply:** 12 - 30VDC or 24 VAC., 35 mA

**Medium:** dry air, inert gas

**Operating temperature range:** 0 to 600C (32 to 1400F)

**Humidity range:** 10 - 90% non-condensing

**Response time:** (selectable) Fast, 2 sec; Standard, 20 sec

**Output:** (selectable) 4 - 20mA or 0 -5VDC or 0 - 10VDC

**Dimensions:** 4.5x3.3x2.2 in (114x84x55 mm) - probe length 8.75 in. (22.23 cm)

**Weight:** 7.2 oz

**Display (L model only):** signed 3 1/2 digit LCD

**Case:** UL 94 V-O fire retardent ABS

**Proof pressure:** 3 psid (20.6kPa)

**Burst pressure:** 5 psid (34.5kPa)

**CE**