

# TRIPLE-RANGE PRESSURE TRANSDUCER WITH NEMA 4 (IP65) ENCLOSURE

**PX265 Series**  
0-25 to 0-500 psi



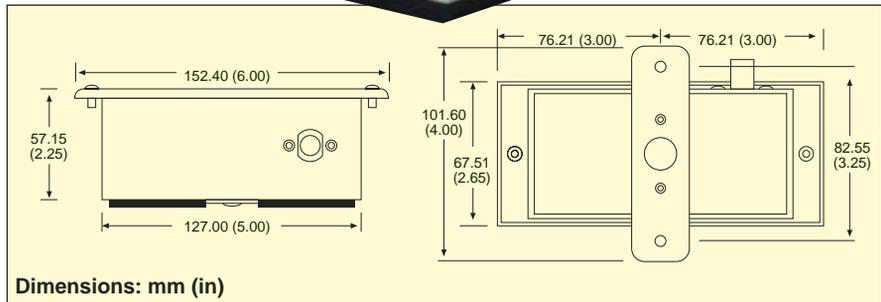
VOLTAGE OUTPUT  
PRESSURE TRANSDUCERS  
**B**

All Ranges  
**\$350**



- ✓ 3 Field-Selectable Ranges in a Single Unit
- ✓ Rugged NEMA 4 (IP65) Enclosure with External Mounting Bracket
- ✓ Rugged 316L Stainless Steel Monolithic Pressure Cavity
- ✓ Short Circuit and Reverse Polarity Protected

The PX265 is a rugged industrial pressure transducer that offers 3 field-selectable ranges in one unit. It features a 316L stainless steel pressure cavity that is machined from a solid rod, eliminating any welds, seams, or bonds. The PX265 incorporates a NEMA 4 (IP65) dust-proof and splashproof enclosure with an external mounting bracket.



## SPECIFICATIONS

**Excitation:** 12 to 35 Vdc  
**Output:** 0 to 5 or 0 to 10 Vdc selectable  
**Accuracy:**  $\pm 1.0\%$  FS  
**Operating Temperature:** -18 to 82°C (0 to 180°F)  
**Compensated Temperature:** -18 to 82°C (0 to 180°F)  
**Thermal Effects:** 0.3% FS/°C ( $\pm 0.025\%$  FS/°F)

**Proof Pressure:** 300% FS  
**Burst Pressure:** 500% FS  
**Wetted Parts:** 316L stainless steel  
**Pressure Port:** 1/8-27 NPT female  
**Termination:** Screw terminal block  
**Enclosure:** Enamel coated, 18 GA steel, NEMA 4 (IP65) rated  
**Weight:** 454 g (1.0 lb)

**MOST POPULAR MODEL HIGHLIGHTED!**

## To Order (Specify Model Number)

MODEL NO.	SELECTABLE RANGES (psig)	PRICE	COMPATIBLE METERS*
<b>PX265-100G5V</b>	0 to 100, 0 to 50, 0 to 25	<b>\$350</b>	DP24-E, DP25B-E, DP41-E
<b>PX265-300G5V</b>	0 to 300, 0 to 150, 0 to 75	<b>350</b>	DP24-E, DP25B-E, DP41-E
<b>PX265-500G5V</b>	0 to 500, 0 to 250, 0 to 125	<b>350</b>	DP24-E, DP25B-E, DP41-E

Comes with operator's manual.

\* See section D for compatible meters.

**Ordering Example:** PX265-300G5V, pressure transducer with user-selectable ranges of 0 to 300, 0 to 150 and 0 to 75 psig, **\$350**.

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