READ FIRST - IMPORTANT!

PXT-E-K Series Pressure Transmitter

Please read the Installation and Operating Instructions (P/N 00-02-0840) before installing this product. The latest version and product support can be found at: support.enovationcontrols.com, then search for PXT-E-K.

Alternately, scan this QR code:

Inventory Control Bar Code:

00020840

Quick Specifications:

Enclosure: IP65 or better
Body: 316L Stainless Steel complies with NACE MR0175
Wetted Parts: 316L Stainless Steel complies with NACE MR0175
Environmental Effect (Humidity): No effect for 0-95%, Non-condensing
Shock Resistance: 1000g per IEC 60068-2-6 (Mechanical Shock)
Vibration Resistance: 20G per IEC 60068-2-6 (Vibration under resonance)
Supply Voltage: 8-30 VDC (Typically 24 VDC)
Wiring Protection: Protected against reverse polarity and short circuit, 48 VDC Maximum

Please see the reverse side for additional product-specific information if needed.

WARNING: This product can expose you to chemicals including lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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PXT-E-K Series Pressure Transmitter

sect. 05 00-02-0840
rev. 2026/11/18

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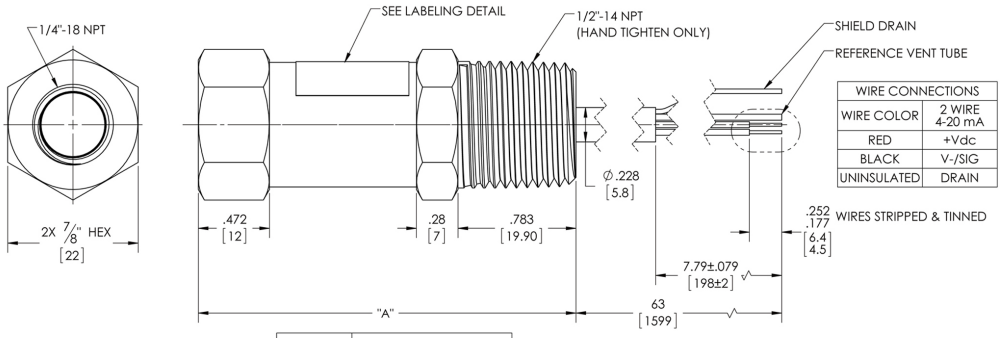
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WIRE CONNECTIONS	
WIRE COLOR	2 WIRE 4-20 mA
RED	+Vdc
BLACK	V-/SIG
UNINSULATED	DRAIN

"A"	PRESSURE RANGE
2.51 ±.02	30V30WC TO 60 psig
2.82 ±.02	100 TO 2,000 psig
3.03 ±.02	3000 TO 10,000 psig

IMPORTANT NOTE:

High Pressure models of the Murphy PXT-E-K (3000, 5000, 6000 and 10,000 psi models) are constructed of a high-strength stainless steel.

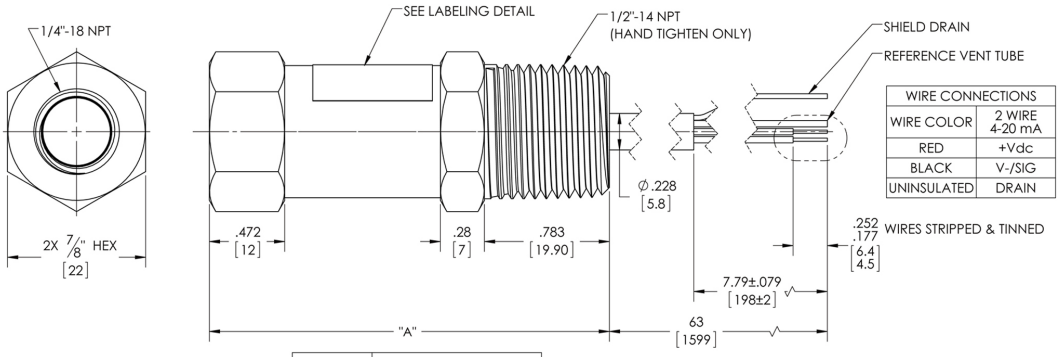
This 329SS alloy has enhanced strength relative to the more common 316SS used in the low and medium pressure range model.

Due to the reduced chloride corrosion resistance of 329SS, we do not recommend use in salt water or other applications which might expose these PXT-E-K models to chloride solutions.

Please evaluate your application to determine the suitability of these models to meet your needs.

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Phone +1 918 317 4100 E-mail: ecsales@enovationcontrols.com Web: enovationcontrols.com

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IMPORTANT NOTE:

High Pressure models of the Murphy PXT-E-K (3000, 5000, 6000 and 10,000 psi models) are constructed of a high-strength stainless steel.

This 329SS alloy has enhanced strength relative to the more common 316SS used in the low and medium pressure range model.

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