

# PXD100 Series

Vibration Relay & Display System for 1 to 4 PRO Line Proximity Probe Drivers, Fiberglass Enclosure, NEMA 4X (IP66) Rated

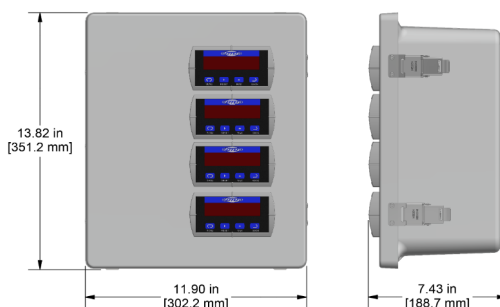


## Product Features

Compatible with all PRO Line 4-20 mA drivers.

Will locally display Proximity Probe Vibration or Displacement values with the capability to set and trigger two programmable alarms/relays per channel. Ideal for small and medium sized machines that do not have machine protection systems. Trigger alarms and shutdown machinery based on the amplitude of the overall vibration within a selected frequency range to protect critical machinery and processes from excessive vibration and catastrophic failure.

- ▶ Sunlight viewable display of vibration levels: IPS, g's, mils or customized scale or displacement values



## Specifications

Temperature Range	32 to 140 °F (0 to 60 °C)
Enclosure Material	Fiberglass
Power	85 to 265 VAC universal power supply
Inputs	Up to (4) 4-20 mA Proximity Probe Drivers
Sensor Input Options	1-4
Rating	NEMA 4X (IP66 equivalent)
Door Closure	Snap Latch
Dimensions	11.90 x 13.77 x 7.40 in. (302 x 350 x 188 mm)
Resistance	Resistant to Hose Directed Fluid

## Ordering Information

<b>PXD11</b>	□	-	□	□
<b>Enclosure Type</b> Fiberglass Enclosure	<b>Input Count</b> 1 = 1 Probe Driver 2 = 2 Probe Drivers 3 = 3 Probe Drivers 4 = 4 Probe Drivers	<b>Enclosure Entry</b> A = User Defined* B = ¾ in. Conduit Fitting** and ½ in. Conduit Fitting for Power C = Nylon Cord Grips and ½ in. Conduit for Power	<b>Output Options</b> A = User Defined* B = ¾ in. Conduit Fitting**	
*No punch outs are provided in the enclosure for cable entry. User may install any fitting required. **For use with conduit.				

Lifetime Warranty on Materials & Workmanship  
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