### Vibration Protection & Relay System

#### **Stainless Steel Enclosure**





#### **Product Features -**

Protect critical machinery & processes from excessive vibration & catastrophic failure:

The PMX2000 Series Protection & Relay System from PRO will display the vibration level from a signal conditioner or a loop power vibration sensor, with the capability to trigger alarms and shutdown machinery based on the amplitude of the overall vibration within a selected frequency range.

- Sunlight viewable display of vibration levels: IPS, g's, mils or customized scale
- Protect critical equipment with relays to trigger alarms or shutdown
- Relay includes two Form C relays per process controller
- Displays/Relays Included in Price

## Specifications -

	PMX2000	
Input Sources		
External SC series vibration signal conditioner with standard vibration sensor		
LP Series loop power vibration sensor		
Input source must be ordered and specified separately, allowing a wide variety of monitoring options		
Operating temperature range 32°F (0°C) to 140°F (60°C)		
Supply voltage of 85 to 265 VAC universal power supply		
Enclosure	Stainless Steel	
NEMA 4 (IP65 equivalent)		
Continuous stainless steel hinge		

# Ordering Information - PMX - Order - O

Enclosure	Display Type	Input Channels	Enclosure Entry	Enclosure Exit
2000 = Stainless Steel Enclosure	<b>1</b> = 1 Channel <b>2</b> = 2 Channels	R = Relay with display  D = Display only	A = None  B = 1/2" Conduit fitting for cable entry & 1/2" conduit fitting for power  C = Cord grips (1 per ch.) & 1/2" conduit fitting for power	A = None B = 1/2" Conduit Fitting

**Displays/Relays Included in Price** 

Example Part Number: PMX2000-1R-AB

Stainless Steel enclosure, 1 channel, relay with display, no enclosure entry, 1/2" conduit fitting exit

