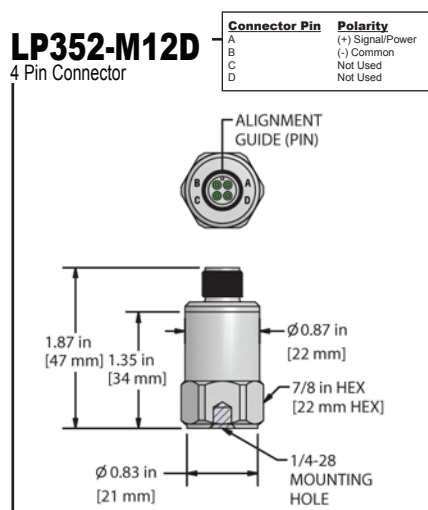


SECTION 6 - PRO LINE



Continuously Monitor & Protect Important Machinery

- **4-20 mA current proportional to Vibration**
- **Transmit Signals Over Long Distances with No Signal Loss**
- **Customize Your Settings to Focus on the Most Important Frequencies**



Specifications	Standard	Metric
Output, 4-20 mA	See Selection Guide	
Measurement Range		
Tolerances		
4 mA	(± 5%)	
20 mA	(± 15%)	
Electrical		
Power Requirement (Loop Powered)	15-30 VDC	
Voltage Source		
Electrical Case Isolation	>10 ⁸ ohm	
Environmental		
Temperature Range	-40 to 185°F	-40 to 85°C
Electromagnetic Sensitivity	CE	
Sealing	Welded, Hermetic	

Specifications	Standard	Metric
<u>Physical</u>		
Sensing Element	PZT Ceramic	
Sensing Structure	Shear Mode	
Weight	2.9 oz	82 grams
Case Material	316L Stainless Steel	
Mounting	1/4-28	
Connector (LP352-XXX-M12D)	4 Pin M12	
<u>Mechanical</u>		
Mounting Torque	2 to 5 ft. lbs.	2,7 to 6,8 Nm
<u>Supplied Accessories</u>		
Mounting Hardware	1/4-28 Stud	M6x1 Adapter Stud
Calibration Certificate	Current Output @ 100 Hz	

/LP352 -

M	1	2	D
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Stud Type	Measurement Range	Range Type	Frequency Range +/- 3dB	Style
M = M6x1 <i>(blank for 1/4-28)</i>	0 = 0-1 g 2 = 0-2 g 5 = 0-5 g 10 = 0-10 g 20 = 0-20 g	R = RMS P = Peak	1 = 600-60,000 CPM (10-1000 Hz) 2 = 180-150,000 CPM (3-2500 Hz)	M12D = 4 Pin M12

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