

PredicTech's Product Selection Guide



Model Number	PT2060	DTM	DM	TR Series	TM016	PT580	PT500	PT690	PT980
	Multi-Channel Monitor	Distributive Transmitter Monitor	Dual Monitor	Transmitter	Transmitter	Digital Vibration Switch	Mechanical Vibration Switch	Vibration Data Collector	Vibration Meter
Measurands									
Acceleration (g's)	•	•	•	•	•	•	•	•	•
Velocity (ips/sec, mm/sec)	•	•	•	•	•	•		•	•
Displacement (mils, um)	•	•	•	•		•		•	•
Measurements									
Radial Vibration	•	•	•	•				•	
Axial Position	•	•	•	•				•	
Speed	•	•	•	•				•	
Case Vibration	•	•	•	•	•	•	•	•	•
Temperature	•	•	•					•	
Sensor Interfaces									
Built in Sensor					•	•	•	•	•
Proximity Probe	•	•	•	•					
Accelerometer	•	•	•	•		•		•	•
Velocity Transducer	•	•	•	•		•			
Temperature Sensor	•	•							
Available Outputs									
4-20mA Output	•	•	•	•	•	•			
Relay Output	•	•	•			•	•		
Modbus Output	•	•				•			
Buffered Output	•	•	•	•	•	•		•	
Available Options									
Local Display	•		•			•		•	•
Hazardous Rating (CSA, ATEX)	P	P		•	•	P	P		
Environmental Rating- NEMA 4 / IP65					•	•	•		
Intrinsically Safe (some require barrier)				•	•			•	•
Warranty- 5 years	•	•	•	•	•	•	2	•	•

• = Complete Offering P = Pending 2= (2) Year Warranty for Products with Moving Parts

Date: 3/07