

PredicTech's Transmitter Selection Guide



Model Number	TR4101	TR4102	TR5102	TR1101	TM016
Measurands					
Acceleration (g's)				•	•
Velocity (ips/sec, mm/sec)				•	•
Displacement (mils, um)	•	•		•	
Vibration Measurements					
Radial Vibration	•				
Axial Position		•			
Speed and Phase Reference			•		
Case Vibration				•	•
Sensor Interfaces					
Built in Accelerometer					•
Proximity Probe (5mm, 8mm, and 11mm)	•	•	•		
Accelerometer				•	
Velocity Transducer				•	
Available Outputs					
4-20mA Output	•	•	•	•	•
Buffered Output	•	•	•	•	•
Available Features	•	•	•		•
Looped Power (2- Wire) Transmitter	•	•	•		•
Available with Filters				•	•
Hazardous Rating (CSA, ATEX) Class I Div.2 Groups (A-D)	•	•	•	•	•
Hazardous Rating (CSA, ATEX) Class I Div.1 Groups (A-G)					•
Intrinsically Safe with Safety Barrier	•	•	•	•	•
Environmental Rating- NEMA 4 or IP65					•
Warranty- 5 years	•	•	•	•	•

• = Complete Offering