






**Vibration Switch Selection Guide**

	Digital Vibration Switch	Electronic Vibration Switch	Mechanical Vibration Switch
			
<b>Model Number</b>	<b>PT580</b>	<b>VS102</b>	<b>PT500</b>
Acceleration (g's)	•		•
Velocity (ips/sec, mm/sec)	•	•	
Displacement (mils, um)	E		
<b>Sensor Interfaces</b>			
Built in Sensor	•	•	•
Accelerometer	•		
Velocity Transducer	•		
<b>Available Outputs</b>			
4-20mA Output	•	•	
Relay Output	•	•	•
Triac Output	•	•	
Buffered Output	•	•	
Modbus Output	•		
<b>Available Options</b>			
Digital- Programmable/ Configurable	•		
Remote Reset	•	•	•
Local Reset	•	•	•
Local Display	•		
Hazardous Rating (CSA, ATEX) Class I Div.1 Zone 1	P	P	P
Environmental Rating- NEMA 4 or IP65	•	•	•
Power-Up Inhibit	•	•	•
Warranty (years)	5	2	2

• = Complete Offering    P = Pending    E = External Velocity Sensor