






Vibration Switch Selection Guide

	Digital Vibration Switch	Electronic Vibration Switch	Mechanical Vibration Switch
			
Model Number	PT580	VS102	PT500
Acceleration (g's)	•		•
Velocity (ips/sec, mm/sec)	•	•	
Displacement (mils, um)	E		
Sensor Interfaces			
Built in Sensor	•	•	•
Accelerometer	•		
Velocity Transducer	•		
Available Outputs			
4-20mA Output	•	•	
Relay Output	•	•	•
Triac Output	•	•	
Buffered Output	•	•	
Modbus Output	•		
Available Options			
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