



Prochista
S m a r t T e c h n o l o g y

Vibration sensor, Quick

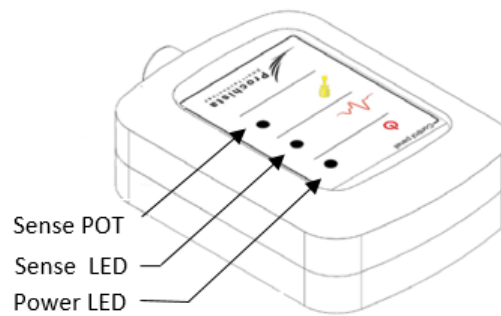
(Dry Contact)

Part No. PCT-RM05DVB0113

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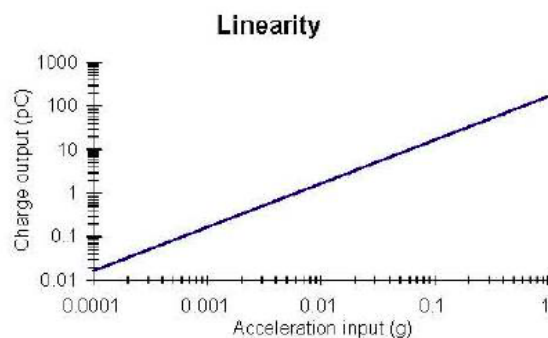
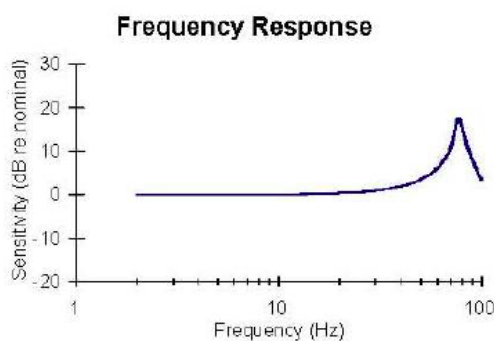
This sensor enables your monitoring system to detect vibration in racks that may indicate movement of IT assets.

Using dry contact, this sensor can be integrated with many different tools.



Features:

- High Sensitivity
- Horizontal or Vertical Mounting
- Shielded Construction
- Adjustable alarm threshold
- Suitable for earthquake alarm, movement detection, vibration detection on sensitive IT assets
- < 1% Linearity and up to 40 Hz (2,400 rpm) Operation Below Resonance



Power supply	
External power supply	12-48 V DC/AC ($\pm 10\%$)
Power consumption	<500 mW
Sensor	
Size	25x15x7.7 mm
Maximum Current	50 mA
Upper Limiting Frequency (+3 dB)	42 Hz
Linearity	+/-1%
Dissipation Factor	0.018
Inertial Mass	0.3gram

Mechanical Dimension

Box dimensions:

