



SINOCERA



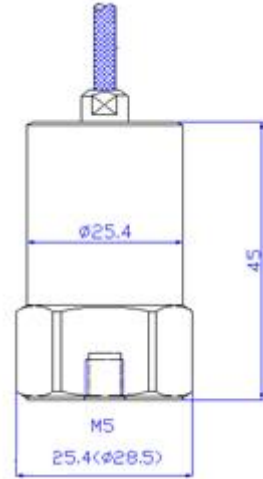
Global Sensor Technology

Piezoelectric Accelerometer (4~20mA Output)

Model: CA-YD-176T

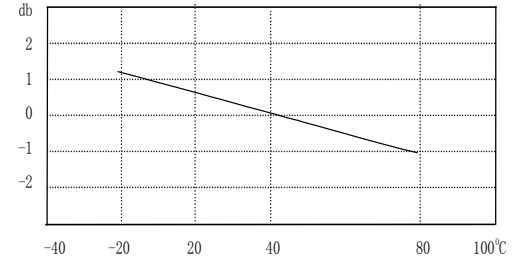
FEATURES

- Dual Current Loop
- 4-20mA Output
- Good frequency response, powerful anti-jamming
- Industrial Vibration Monitoring

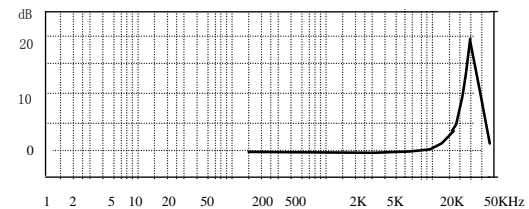


Main Specifications:

Sensitivity	1 mA/g
Measurement Range	$\pm 10g$ (rms)
Current Output Range	4~20mA
Zero Output	4 mA
Output at full measurement range	20mA
Frequency Range($\pm 3dB$)	10~5,000Hz
Shock Limit	2000g
Shielding Grade	IP67
Operation Temperature	-20~+100OC
Power Voltage	15~30V DC
Case Material	Stainless Steel
Weight	100 g
Mounting Method	M5 thread
Sensing Element	Piezo Ceramic
Output Method	Dual Pin Socket A: 4~20mA Positive (Power) B: 4~20mA Negative (Out)
Structure	Shear
Accessories	
Certificate	One
M5 Bolt	One
Dual Pin Shielding Cable	Naked Shielding PTFE Cable



Temperature Curve



Frequency Response Curve