**Ihr Ansprechpartner /**
**Your Partner:**

**dataTec AG**
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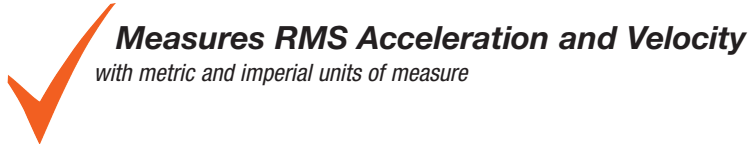Mess- und Prüftechnik. Die Experten.

# Pen Vibration Meter

### *Measures RMS Acceleration and Velocity*
*with metric and imperial units of measure*

## Features:

- Ranges — Acceleration (RMS): 656ft/s$^2$; 20.39g; 200m/s$^2$, Velocity (RMS): 7.87in/s; 2.00cm/s; 200mm/s
- Wide frequency range of 10Hz to 1kHz
- Resolution to 1ft/s$^2$; 0.01g; 0.1m/s$^2$ and 0.02in/s; 0.01cm/s; 0.1mm/s
- Basic accuracy of ±(5% + 2 digits)
- Zero adjustment
- Data Hold freezes the reading in the display
- Water and dust resistant to IP65
- Low battery indicator
- Dimensions: Meter: 6.9 x 1.6 x 1.3" (175 x 40 x 32mm); Sensing Head: 0.4" dia x 1.9" (9mm dia x 30mm) Weight: 0.53lbs (240g)
- Complete with test pin tip, magnetic base, 4 x AAA batteries, and pouch case

## Applications:

- Motors, bearings
- Fans
- Pumps
- Rotating machinery
- Plant maintenance

Magnetic base included

## Ordering Information:

**VB400** ...................Pen Vibration Meter