

ONLINE VIBRATION TRANSMITTER

Equinox™



MODEL : EQ - TR-VBT1A4

SPECIFICATION

Measure Range	Acceleration: 0.5 to 200 m/s ²	Velocity : 0.5 to 200 mm/s
Output	4~20mA	
Frequency Range	10 Hz to 1 Khz * Sensitivity relative during the frequency range meet ISO 2954	
Accuracy	± (5% +2d) reading, 160Hz, 80Hz. *23±5°C	
Calibration Point	Acceleration : 50m/s ² (160 Hz)	Velocity : 50mm/s (160Hz),
External Adjustment	ZERO VR (4 mA Adjust VR) SPAN VR (20 mA Adjust VR)	
Max. Output Load	200 ohms	
External Adjustment	ZERO VR, SPAN VR	
Power Supply	90-260 ACV, 50 Hz/60 Hz	
Power Consumption	AC 220 V : Approx. 1.6 VA.	
Operation Temperature	0-50 °C,	
Operation Humidity	Less than 80 % RH	
Mounting	Din Rail or Wall	
Case	ABS plastic	
Accessory Included	Instruction Manual, Vibration sensor, Cable, Magnetic Base	



HTA INSTRUMENTATION (P) LTD.,

An ISO 9001: 2015 Certified Company & NABL Accredited Calibration Laboratory as per ISO/IEC 17025:2017

Your One Stop For Instrumentation Supply, Automation & Calibration

73, Ramachandra Agrahara, Near T.R. Mills, Chamarajpet, Bangalore - 560018, INDIA.

Phone : 080-26749750, 26759253, 26740681 E-mail : sales@htapl.com Website : www.htapl.com

