

Accelerometer Kit

Specifications

Application	Portable Measurement & Online System
Sensitivity	100 mV/g
Measurement Range	± 50 g
Frequency Range	30 to 600000 cpm (0.5 to 10000 Hz)
Temperature Range	-65 to +250 °F (-54 to +121 °C)
Output Bias Voltage	8 to 12 VDC
Power Input	18 to 28 VDC
Size (Hex x Height)	11/16 in x 1.65 in
Weight	2 oz.
Mounting Thread	1/4-28
Mounting Torque	2 to 5 ft-lb (2.7 to 6.8 Nm)
Sensing Element	Ceramic
Housing Material	Stainless Steel
Magnet Material	Neodymium
Pull Strength	40 lbs. (18 kg)
Connector	2 Pin MIL C-5015

Kit Part Number

Stock Product RES-ACCEL-F

Include: Velocity Sensor P/N: RES-ACCEL Curve Surface Magnet P/N: RES-F Magnet



Image for reference only

2023, Resonance Systems. All rights reserved.

The contents of this publication are presented for informational purposes only, and while diligent efforts have been made to ensure their accuracy, they should not be considered as warranties or guarantees, express or implied, regarding the products or services described herein or their use or applicability. All sales are governed by our terms and conditions, which are available on request. We reserve the right to modify or improve the designs or specifications of our products at any time without notice.

Resonance Systems

8609 Kingston Pike Ste 201 Knoxville, TN 37923 USA +1-865-248-2453