

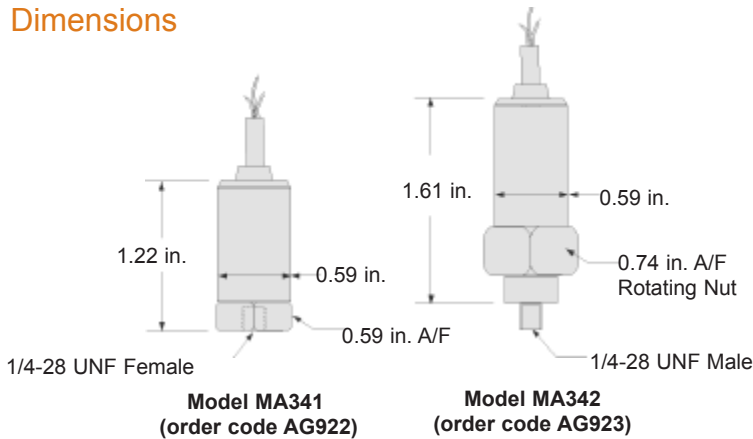
Models MA341 & MA342 Accelerometers

Order Code AG922; AG923

- High Frequency
- 2 Hz to 15 kHz Usable Frequency Range
- IEPE Output



Dimensions



Wiring Codes

Black (+) Supply/ (+) Output
White Supply Return

Performance

Dynamic Ranges.....+/- 80G
Sensitivity.....100 mV/G +/- 10%
Transverse Sensitivity.....Less than 5%
Temperature Sensitivity.....0.145/ °F
Frequency Range.....2 Hz to 15 kHz +/- 5%
Amplitude Linearity.....Better than 1% Linearity
Mounted Base Resonance.....22 kHz

Environmental

Temperature, Operating.....-10° to 280° F
Sealing.....IP67/ Nema 4

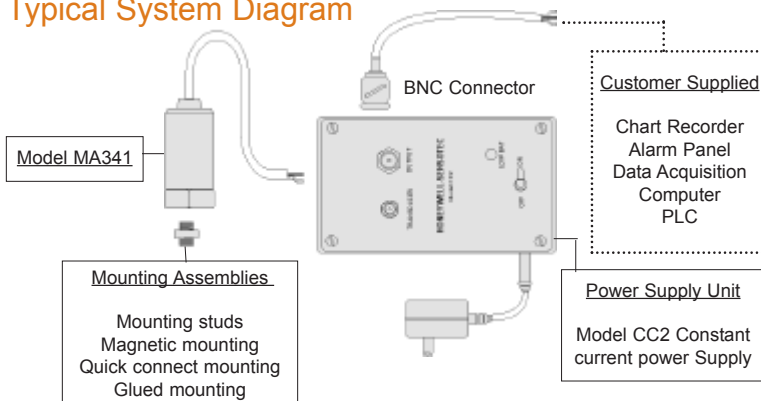
Electrical

Input.....Constant Current
Current Range.....0.5 mA to 8 mA
Bias Voltage.....12 Vdc
Cable.....S/S overbraided PTFE
Electrical Noise.....0.1 mG max.
Isolation.....Base isolated

Mechanical

Weight.....1 oz.
Material.....Stainless Steel
Mounting Torque.....6 ft.-lb.

Typical System Diagram



Sensitivity Codes

Sensitivity	Sensitivity Code
10 mV/G	GU
30 mV/G	GC
100 mV/G	GH
1,000 mV/G	GG

Options

	Fast Track Delivery	Built to Order
Sensitivity	100 mV/G	10mV/G; 1,000mV/G; 30 mV/G
Electrical Termination	Cable length (Specify at time of order)	

-Not RoHS Compliant

How to Order

The order code consists of the product model and the desired range code.

Sample Code: **AG913** **GH**
Model Code Sensitivity Code

1-888-282-9891

www.honeywell.com/sensotec