



iSN-703-BALT-F1-L015

3-Axis accelerometer

Features

- 3 wire voltage accelerometer
- Triaxial design
- Measuring range is $\pm 18g$
- Frequency response ranges from 10Hz to 1kHz



Introduction

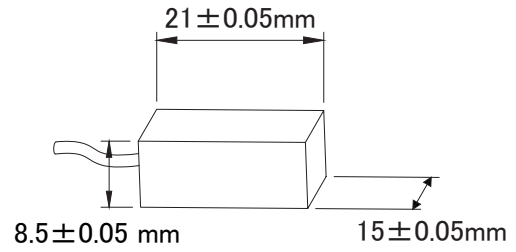
iSN-703-BALT-F1-L015 is a high sensitivity accelerometer, and it is also a triaxial accelerometer that simultaneously measures vibration in three orthogonal axes. This sensor is designed primarily for vibration analysis applications.

System Specifications

| Model | iSN-703-BALT-F1-L015 |
|------------------------------|---|
| Vibration Measurement | |
| Sensor Type | 3-Axis |
| Range | $\pm 18g$ |
| Sampling Rate | 10Hz~1KHz |
| Sensitivity | 400mV/g per axis |
| Bais Voltage | 10 \pm 0.5VDC |
| Power | |
| Input Range | 22~26VDC,3mA |
| Mechanical | |
| Dimensions (W x L x H) | (15 \pm 0.05) mm x (21 \pm 0.05) mm x (8.5 \pm 0.05) mm |
| Cable | |
| Length | 3m |

Dimensions (Units: mm)

iSN-703-BALT-F1-L015



Ordering Information

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|--------------------------------|---|
| iSN-703-BALT-F1-L015 CR | 3-axis accelerometer, Range 18g, Sensitivity 400mV/g, Frequency 1 kHz, includes 150 cm cable (RoHS) |
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Related Products

| | |
|---------------------|------------------------------------|
| SG-3037-G CR | Triaxial Signal Conditioner (RoHS) |
|---------------------|------------------------------------|