



Stand-alone AT-U2.0c

Sensors

Accelerometer

Features	Vibration (SD, G) Tilt (°) Impact (G) Angle Self Calibration Custom Thresholds (Pole tilt/down)
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Type	3-axis XYZ
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Range	Up to 8G
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Temperature

Features	Temperature (°F, °C) High Temp Threshold (Fire) Low Temp Threshold
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Range	-40 to +85 °C -40 to +185 °F
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Accuracy	+/-0.4 °C +/- .72 °F
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EMF

Features	Voltage Reading Presence/Absence Custom Thresholds
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Measurement	mV
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Physical

Enclosure

Material	NEMA Outdoor Weatherproof, Flame Retardant Polycarbonate
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Dimensions	5.78 x 3.42 x 2.17in 147 x 87 x 55mm
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Weight	0.80lb / 0.36kg
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Battery

Type	D Size Spiral Cell Lithium Thionyl Chloride
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Voltage	3.7V
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Installation

Type	Screw-mounted
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Location	Top & bottom flanges
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Storage & Communication

Storage

Flash Memory	2 MB on board
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Memory Interface	SPI
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Communication

Type	Cellular - LTE CAT-M1
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Type	Bluetooth - BLE 5 Low Energy
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Frequency	2.4GHz
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