

# Inertiaswitch.com

## PRODUCT GUIDE

Many models and other products exist. Always contact our engineering department for the best selection.

\* Specifications are for reference only. Parameters can easily be expanded. Specifications are subject to change.

Part Number	Axes*	Range (g)*	Contact Type*	Current (amps)*	Application Notes
<b>GENERAL PURPOSE Series</b> (This series can cover almost any application. Call for details and assistance.)					
<a href="#">6UO-627</a>	Unidirectional	0.2 - 10	S.P.S.T. NO or NC	2	Low G Adjustable
<a href="#">6UO-629</a>	Unidirectional	0.2 - 20	S.P.S.T. NO or NC	2	Low G Applications
<a href="#">6UO-115</a>	Unidirectional	1.2 - 50	S.P.S.T. NO or NC	2	Acceleration / Inertia / Crash
<a href="#">4RO-922</a>	Radial	0.2 - 100	S.P.S.T. NO	2	Commercial Multi Axis
<a href="#">3RO-938</a>	Omni directional	5 - 30	S.P.S.T. NO	1	True Omni Sensing
<a href="#">6UO-952</a>	Unidirectional	1.5 - 25	S.P.S.T. NO or NC	2	Micrometer Adjustment
<b>MINIATURE Series</b> (Designed for printed circuit board applications. Many styles exist including SMT, call for details.)					
<a href="#">4RO-919</a>	Radial / Multi Axis	2 - 1,000	S.P.S.T. NO	1	Magnetic Bias Force
<a href="#">6UO-951</a>	Unidirectional	5 - 2,500	S.P.S.T. NO or NC	1	Extreme Shock Durability
<a href="#">9TO-Series</a>	Any Axis	2 - 2,500	S.P.S.T. NO or NC	1	Ultra Miniature TO-18, TO-5
<a href="#">6UO-920</a>	Unidirectional	5 - 3000	S.P.S.T. NO	1	Latching
<a href="#">6UO-560</a>	Unidirectional	25 - 500	S.P.S.T. NO	1	Threaded Mounting Stud
<a href="#">6UO-629</a>	Unidirectional	0.2 - 10	S.P.S.T. NO or NC	2	Low G Applications
<b>SHOCK Series</b> (The SR series applies to applications where shock monitoring and protection is crucial.)					
<a href="#">SR-355</a>	Hemi or Omni	3 - 100	S.P.S.T. NO	5	Visual Indicator
<a href="#">SR-345</a>	Uni or Bidirectional	1 - 100	S.P.S.T. NO	5	Visual Indicator
<a href="#">SR-851</a>	Unidirectional	3 - 1000	S.P.S.T. NC	5	Miniature, PCB type
<b>AIRCRAFT Series</b> (Qualified products to environmental RTCA/ DO-160 and/or MIL-STD-810)					
<a href="#">3LO-Series</a>	Any Axis	0.5 - 20	S.P.S.T. NO	5	CVR/FDR Crash Applications
<a href="#">3RO-434</a>	Omni directional	3 - 100	S.P.S.T. NO	2	Helicopter Crash Module
<a href="#">6UO-115</a>	Unidirectional	1.2 - 50	S.P.S.T. NO or NC	2	Acceleration / Inertia / Crash
<a href="#">6UO-629</a>	Unidirectional	0.2 - 20	S.P.S.T. NO or NC	2	Low G Applications
<a href="#">6UO-860</a>	Unidirectional	0.5	S.P.S.T. NO or NC	3	Stall Warning Sensor
<a href="#">6UO-924</a>	Unidirectional	1.5 - 20	S.P.S.T. NO or NC	2	Aircraft Restraint Systems
<a href="#">3RO-940</a>	Omni directional	5 - 20	D.P.D.T.	5	Solid State, IBIT Capable
<a href="#">6UO-921</a>	Single	1.5 - 10	S.P.S.T. NO	1	ELT Euorcae ED-62
<a href="#">3RO-938</a>	Omni directional	5 - 30	S.P.S.T. NO	1	ELT Helicopter Module
<b>SPACE Series</b> (Qualified for manned and unmanned space use. NASA & ESA Specifications.)					
<a href="#">6UO-917</a>	Unidirectional	0.5 - 50	S.P.D.T.	1	Space Station / Probes
<a href="#">6UO-629</a>	Unidirectional	0.2 - 20	S.P.S.T. NO or NC	2	Micro Gravity Detector
<a href="#">6UO-894</a>	Unidirectional	1.2 - 5	S.P.S.T. NO or NC	0.25	Launch Detector
<b>G TIME Series</b> (Originally designed for missile arming. For applications that require stringent velocity sensing.)					
<a href="#">6UO-545</a>	Unidirectional	0.2 - 10	S.P.S.T. NO	7.5	Low G Velocity
<a href="#">6UO-875</a>	Unidirectional	3 - 50	D.P.D.T.	2	Missile Safe - Arm
<a href="#">6UO-872</a>	Unidirectional	3 - 50	D.P.D.T.	1	Missile Safe - Arm

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