

# new 3-axis acceleration switch

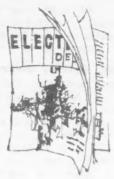
Genisco's new GBM Series 3-axis multiple level inertia switch provides the aerospace industry with proved, new degrees of reliability and versatility. Originally designed for shock detection in a missile transport monitoring system, the GBM detects the level of shock from any direction. Separate circuits set to operate at different G inputs and on vertical, longitudinal, and transverse planes give eighteen different switching levels. The GBM is gas-damped and hermetically sealed. It has a true accelerometer response and is accurate within 5% full scale.

single-level, double-level, triple-level switches, too

Typical of Genisco's broad line of acceleration switches is Model GB5 shown here. The small, multiple-level switches, possess the high-reliability characteristics of the GBM Series above. For precise switches with true accelerometer characteristics, write Genisco ED-2009-1.



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July 5 through December 20, 1962

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### Departments are identified by the following keys:

ART	Article	GA	German Abstract
BfD	Background for Design	IfD	Idea for Design
DD	Design Decision	PF	Product Feature
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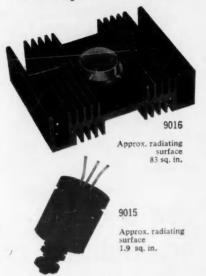
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ELECTRONIC DESIGN • December 20, 1962

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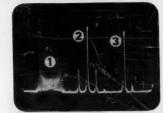
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Lob setup shows SB-15a versatility. (1) FM display measures dynamic deviation. (2) and (3) are AM and SSB signals, respectively, with sine wave modulation.



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