

**FOR IMMEDIATE RELEASE**

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## **IMI Sensors Launches a New Series of Mechanical Vibration Switches with Remote Reset Options**

*Patent pending design innovation provides better control over trip sensitivity*



**Series 685A**  
Linear Adjust Mechanical Vibration Switch

The new mechanical vibration switch has a significant technical advantage. The unique design provides much better sensitivity adjustment than traditional designs, which allows a user to better control the trip level in the switch and improve protection of their equipment (refer to test data to the right). Additionally, due to the design and manufacturing processes used to build the switch, it is more cost competitive than any of the existing mechanical vibration switches on the market.

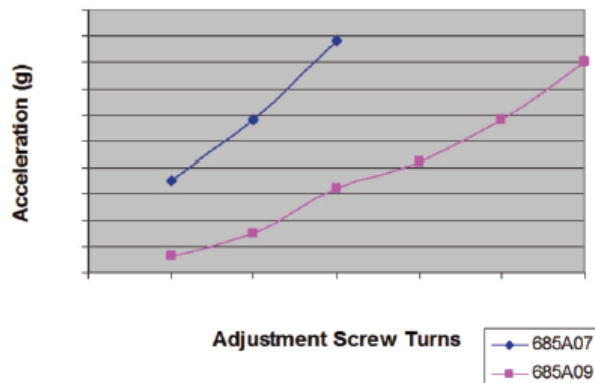
Some of the other benefits include low cost protection for critical machinery, better sensitivity repeatability on reset, DPDT relay, 10 amp dry contacts and 120, 240 VAC or 24 VDC options.

For additional information or technical specifications, visit: <https://www.imi-sensors.com/mechanicalvibrationswitch>.

**February 2, 2015, DEPEW, NY** – IMI Sensors, manufacturer of industrial vibration monitoring instrumentation, announced the launch of the new series of mechanical vibration switches, Models **685A09, 685A19, 685A29, 685A39**. The new models feature a unique, patent-pending design that provides a much better sensitivity adjustment than the traditional designs.

IMI has developed this new Linear Adjust Mechanical Vibration Switch series for use in various applications such as cooling towers, fin fans, large exhaust and vent fans, HVAC systems, blowers and motors.

### **Switch Sensitivity**



### **About IMI-Sensors**

**IMI Sensors**, a division of PCB Piezotronics, manufactures industrial vibration monitoring instrumentation, such as accelerometers, vibration transmitters and switches. These sensors feature rugged stainless steel housings and survive in harsh environments like paper and steel mills, mines, gas turbines, water treatment facilities and power plants. Integrating with portable analyzers and PLC's, IMI instrumentation helps maintenance departments reduce downtime and protect critical machinery. Our Platinum Stock Products program ensures fast delivery of over 10,000 sensors that are in stock and covered by a Lifetime Warranty. With a customer support team of more than 30 Customer Service Representatives and Application Engineers, IMI proudly stands behind their products with the services you value most, including 24-hour technical support, a global distribution network, and the industry's only commitment to Total Customer Satisfaction. Visit us at [www.imi-sensors.com](http://www.imi-sensors.com).

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