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# **PRESS RELEASE**

## **FOR IMMEDIATE RELEASE**

### **Model VHS Level Sensor Detects Lightweight bulk Solids / Incorporates Universal Power Supply**

*Rock Falls, IL United States – November 1, 2010* - "We are pleased to introduce our latest new product, the Model VHS Vibrating Element Solids Level Sensor!" says Joe Lewis, Managing Director. The Model VHS is a level control sensor using piezoelectric technology to create its harmonic vibration in the absence of material. When material is present at its single element probe the vibration is dampened and the sensor relay output changes state to indicate material presence. The Model VHS is ideal for detecting lightweight materials, for bins with changing materials and where re-calibration is to be eliminated.

The Model VHS standard rod probe design works with process temperatures as high as +110°C (230°F), and the optional high temperature design works with process material temperatures up to +160°C (320°F). In addition, a universal AC/DC power supply, relay output that is fail-safe and the rugged enclosure with local LED indication of material alarm condition. Material densities as low as 0.05kg/dm<sup>3</sup> (3.12lbs/ft<sup>3</sup>) can be detected.

BlueLevel provides *Just Level* service strategy. *Just Level* is designed to anticipate, meet and exceed the needs of BlueLevel Technologies customers and their industries bringing decades of process measurement and control expertise directly to the user.

Please visit the BlueLevel Technologies website at [www.blueleveltechnologies.com](http://www.blueleveltechnologies.com). For more information contact Joe Lewis, Managing Director, at 888-61LEVEL (53835), 815-625-2224, 815-625-2226 (FAX) or by email [joe@blueleveltechnologies.com](mailto:joe@blueleveltechnologies.com)

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(237 words)

PR-012.2010

