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## **BinMaster Introduces Dual Timer Capacitance Probes** *Flexible Time Delays for Covered and Uncovered Conditions*

(Lincoln, Nebraska—May 25, 2010) BinMaster Level Controls of Lincoln, Nebraska, USA has introduced dual timer capacitance probes that feature a flexible time delay for covered and uncovered conditions. This unique feature allows the user to set a probe to react either immediately or with up to a 30-second delay when it detects a covered or uncovered state. For example, the capacitance probe can be set to send an immediate alert when it reaches a covered state, but can be set to alert with a 15-second delay when it detects an uncovered state.

The dual timer capacitance probe is ideal for applications when it is essential for the probe to alert immediately to a covered state when used for high level detection, as in situations when the probe is used to shut off a filling process. When the probe reaches an uncovered state, that same probe can be set to alert with a selectable one-second to 30-second delay. An immediate alert or timed delay can be applied to either the covered or uncovered condition and is available on both the PROCAP I and PROCAP II capacitance probes.

PROCAP I & II capacitance probes offer interference-free, fail-safe operation & "Quick-Set" calibration. BinMaster's capacitance sensors are used for high and low level detection in bins, silos, tanks, hoppers, chutes and other vessels used for material storage or process manufacturing. BinMaster PROCAP I & II capacitance probes provide interference-free operation – working far below the RF level of 9 KHz at just 6 KHz. – and will not interfere with two-way radios or other equipment operating in the radio spectrum. A wide assortment of probes and extensions make these capacitance probes appropriate for a variety of solid, liquid and slurry materials.

"The dual timer capacitance probe was designed for customers who requested flexibility in setting time delays for covered versus uncovered conditions in a capacitance probe," stated Todd Peterson, vice president of sales for BinMaster. "With instantaneous notification, filling processes can be shut down immediately avoiding overfilled conditions. Conversely, if empty conditions are of great concern such as with shutting down production, the timing on the probe can be set to alert immediately to an uncovered condition."

## **About BinMaster**

BinMaster is a division of Garner Industries – an ISO 9001:2000 certified company established in 1953 and headquartered in a 75,000 square-foot manufacturing facility in Lincoln, Nebraska, USA. BinMaster is strategically focused on designing, manufacturing and marketing reliable, proven sensoring devices for the measurement of bulk solid and liquid materials for the feed and grain, food, plastics, pulp & paper, power, mining, and concrete industries. The BinMaster product line is sold worldwide and features many diverse technologies for bin level indication and measurement, being well known for its SmartBob2 advanced inventory management solution. For more information about BinMaster, visit www.binmaster.com.

