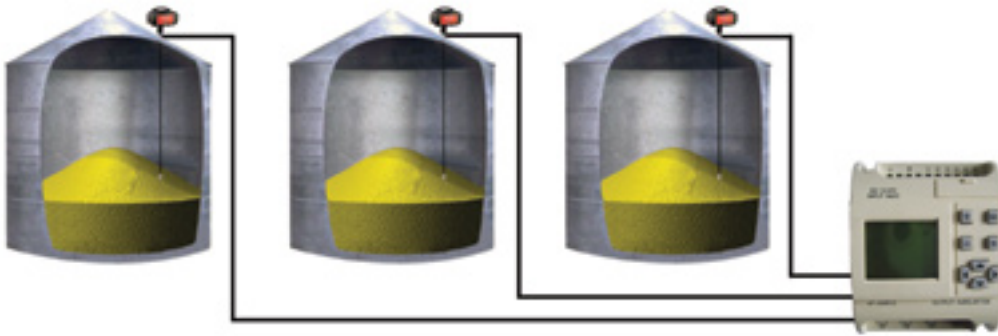


Continuous Level Sensors

Food Manufacturing Staff



The SmartBob AO level sensor features an integrated 4-20 mA analog output to a PLC for monitoring bin level measurement data. A simple push-button user interface built into the product's circuitry is used to configure the settings for each unit. Once setup is complete, measurement data is sent directly to a PLC, with all settings for the bin saved in the non-volatile memory of the unit. The interval timer setting initiates a measurement in pre-determined time intervals such as every two, four or eight hours. When a measurement is needed immediately, an external start input can be used to initiate a measurement on demand. An override input feature can be used to turn the measurement feature off, disabling the measurement function. The product features two relays that are configurable by the user, making it more flexible and providing more data to the end user.

BinMaster, www.binmaster.com [1]

Source URL (retrieved on 01/27/2015 - 4:33pm):

<http://www.foodmanufacturing.com/products/2012/11/continuous-level-sensors>

Links:

[1] <http://www.binmaster.com>