



**FOR IMMEDIATE RELEASE:**

**Multi-Voltage Capacitive Sensors  
with a Relay Output and  
Optional Time Delay**

**Capacitive Sensors**  
with a Relay Output  
and Optional Time Delay



June 3, 2014 - Buffalo Grove, IL - CARLO GAVAZZI is proud to announce the launch of their new **Multi-voltage CA30CLN12M Series Capacitive Sensor with Relay and Optional Time Delay Output**. These sensors provide reliable detection of solid, fluid or granulated substances and are equipped with a two amp SPDT relay output, with a time delay of up to ten minutes. This self-contained solution assures a robust output and sensing flexibility.

The **CA30CLN12M Series** is constructed in a threaded M30 housing, for simplified mounting ease. The back of the sensor features up to two IP67 integrated adjustment potentiometers for adjusting the sensing distance and an optional potentiometer for the time delay. This sensor series is specifically designed for feeding systems and silo applications in the agricultural market, but can be used in most industrial applications. Technical specifications include:

- Multi voltage power supply 21 to 255 VAC/DC
- 2 A SPDT relay output
- M30 PBT housing with cable connection
- Up to two integrated IP67 rated trimmer shafts
- Multi-turn potentiometer for distance: 4-12 mm
- Optional multi-turn potentiometer for time delay: 1 second to 10 minute
- Laser printing of the main specifications on the sensor
- IP67 ratings and NEMA 1, 2, 4, 4X, 5, 6, 6P and 12
- cULus approval as well as CE marking

The **CA30CLN12M Series** sensors are available from Carlo Gavazzi's North American network of sales offices and distributors, or at [www.GavazziOnline.com](http://www.GavazziOnline.com).

Questions regarding this press release should be directed to: [info@carlogavazzi.com](mailto:info@carlogavazzi.com)

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