

CARLO GAVAZZI

Website: www.GavazziOnline.com E-Mail: sales@carlo gavazzi.com



FOR IMMEDIATE RELEASE:

Ultrasonic Sensors with Increased Ranges and Flexible Outputs



March 21, 2013 - Buffalo Grove, IL - Carlo Gavazzi is proud to introduce the new **UA Series** ultrasonic sensor family with improved functionality in a state of the art design.

The **UA Series** features longer sensing ranges and an excellent cost/performance ratio, making them the premier ultrasonic sensor in the market today. With their simple teach procedure and shorter M18 or M30 diameter housing, the sensors are ready to tackle the most difficult distance and level applications.

This new **UA Series** of ultrasonic sensors has two different output configurations. The first has two digital outputs in either NPN or PNP. The second has an analog output in either 4-20 mA or 0-10 VDC, as well as one digital output in NPN or PNP. The two digital outputs can be set as standard switching outputs with two set points or as a window function. The analog output can be set with a positive or negative slope for both filling and emptying applications.

The sensors are available in four different sensing distances: 400, 900, 2,200 and 3,500mm. They come with both pre-cabled or M12 connector versions. They are designed for use in a wide variety of applications, including material handling, food & beverage, packaging, plastics, agriculture, printing and automotive.

The **UA Series** sensors are available from Carlo Gavazzi's North American network of sales offices and distributors, or at www.GavazziOnline.com.

Questions regarding this press release should be directed to: info@carlo gavazzi.com

CARLO GAVAZZI Inc., 750 Hastings Lane, Buffalo Grove, IL 60089

Phone: 847.465.6100 Fax: 800.222.2659 Email: Sales@CarloGavazzi.com,

CARLO GAVAZZI (Canada) Inc., 2660 Meadowvale Blvd., Mississauga, ON L5N 6M6

Phone: 888.575.2275 Fax: 905.542.2248 Email: Gavazzi@CarloGavazzi.com

CARLO GAVAZZI Mexico S.A. de C.V., Calle La Montaña no. 18, Fracc. Los Pastores, Naucalpan de Juárez, EDOMEX CP 53340

Phone/Fax: 52.55.5373.7042 Email: MexicoSales@CarloGavazzi.com