

FOR IMMEDIATE RELEASE:

Three-Phase Power Analyzer



March 1, 2016 - Buffalo Grove, IL – Carlo Gavazzi is pleased to announce the new **WM20 Three-Phase Power Analyzer**, an exciting new product range targeted to assist manufacturers and end users in monitoring and managing escalating energy costs. The **WM20** is a modular class 0.5S (kWh) 3-phase power analyzer which can be used for single, two and three phase systems. It is capable of measuring most relevant instantaneous electrical variables, harmonic distortion, and energy generation or consumption.

Four versions are available to manage up to 600 VAC systems with a choice of either a one or five amp current transformer input. All information gathered is available on a large, bright LCD display and can be transmitted by one of the available communication protocols: including Modbus (RS-485, TCP/IP), BACnet, (RS-485, TCP/IP) and Profibus. The new '*rotating pages*' function automatically shows all measurements in a sequence without having to scroll manually through the keypad. The **WM20 Power Analyzer** can be used as a stand-alone meter or be a part of the complete VMUC-based energy management system.

This analyzer can be used in a wide number of applications, ranging from building automation (for monitoring of the mains or sub-metering) to industrial automation (for monitoring variables and consumption of a single machine, or for the mains of an entire manufacturing facility).

The features of the **WM20 Power Analyzers** include:

- Modular meter
- Class 0.5S (kWh)
- Accuracy $\pm 0.2\%$ RDG (current/voltage)
- Comprehensive 4 line LCD display
- Optical port for programming and data logging
- Optional digital output module
- Alarms can be linked to relay outputs
- Optional communication module
- Choice of protocols; Modbus, BACnet, Profibus
- cULus listed and CE marked
- Free downloadable configuration software

The **WM20 Power Analyzers** are available from Carlo Gavazzi's North American network of sales offices, distributors, and online at www.GavazziOnline.com.

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

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