

## Press Release

### **ET330: THE INNOVATIVE ENERGY TRANSDUCERS RANGE HAS BEEN EXPANDED**

Ease of use and outstanding features in very compact dimensions.

Lainate, November 2018 - Carlo Gavazzi Automation, the international electronics group with activities in the design, manufacture and marketing of electronic equipment, today completes its series of energy transducers with the new ET330.

The ET series is now a complete range of powerful energy transducers designed to be used in all those applications where energy consumption data and control of electrical values are required. They are provided with a Modbus port with multi-connectivity (screw, RJ45, and optical ports), in order to communicate the data to any supervisory system (such as PLC, SCADA, BMS).

These devices are particularly suitable for mounting in any kind of on-board control panel, wherever energy metering is required without local visualisation.

“Used in combination with the Carlo Gavazzi web-based monitoring and control systems (such as the UWP 3.0 and the Em<sup>2</sup> Server), the ET330, as well as the ET112 and ET340, also provide a complete solution for energy management and any energy efficiency programme, even for multisite installations,” Andrea Bernardi, International Product Manager, says. “With the ET series Carlo Gavazzi’s intention is to further reinforce its leading position as a provider of innovative, compact and easy-to-use solutions whenever energy measurement is needed.”

Developed by our competence centre in Italy, these innovative energy transducers have been designed for metering and control of electrical variables in control panels, distribution boards and on-board cabinets in markets such as Conventional energy, Building automation, Plastic & rubber, Water treatment, Agriculture and HVAC.

#### **Main technical features**

- Class 1, three-phase mono- or bi-directional and dual-tariff energy transducer
- Up to 480VLL
- 90 to 260 V aux power supply
- 5 A CT connection
- Modbus RTU (via screw terminals, dual RJ45 port, optical port)
- Digital input for dual tariff management
- Compact 3-DIN module

#### **ABOUT CARLO GAVAZZI AUTOMATION**

Carlo Gavazzi Automation is an international electronics group with activities in the design, manufacture and marketing of electronic equipment targeted at the global markets of industrial and building automation.

Carlo Gavazzi Automation provides customers with technologically innovative, high quality and competitive solutions, in compliance with their requirements and expectations through its 22 National Sales Companies in Europe, the Americas and Asia & Pacific, operating with its production sites in Denmark, Italy, Malta, Lithuania and China.

#### **For further information:**

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