

Press Release

ES SERIES: THE NEW ENVIRONMENTAL SENSORS

A complete and cost-effective solution for environmental monitoring.

Lainate, March 2017 - Carlo Gavazzi Automation, the international electronics group with activities in the design, manufacture and marketing of electronic equipment, today presents the new ES environmental sensors series.

This new series of environmental sensors measures and monitors temperature, relative humidity, CO, CO₂, dew point and air flow velocity.

The ES series is available in several versions, including differences in mounting orientation, analogue output types and the LCD display.

These sensors can also be equipped with RS485 Modbus communication, which is commonly used in building and industrial automation system, to connect them directly to the BMS, PLC or SCADA for monitoring and control.

They have been designed to be used in various applications such as in buildings, cleanrooms, data centres, HVAC systems, greenhouses and in carparks.

"The new ES environmental sensor series offers a complete and cost-effective solution to customers," says Leon Chin, International Product Manager. "Carlo Gavazzi can now approach new markets for environmental sensing"

Main technical features

- Measurement of temperature, humidity, CO, CO₂, dew point and air velocity
- Standalone, 2 in 1 or 3 in 1 versions
- Duct, wall or remote versions
- RS485 Modbus communication
- Analogue outputs 0-10V or 4-20 mA
- With or without LCD display
- Software for monitoring and configuration

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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