

## Press Release

### **DLI-P360L: DALI-2 PIR MULTI-SENSOR FAMILY**

Motion/presence, light and temperature detection in one single device for lighting control and energy saving applications.

Lainate, April 2023 - Carlo Gavazzi Automation, the international electronics group with activities in the design, manufacture and marketing of electronic equipment, today presents its new family of presence multi-sensors.

The DLI-P360L family incorporates a powerful combination of sensors into a single device to serve a wide range of uses within lighting control and energy-saving applications.

With infrared motion/presence detection to detect people and avoid unnecessary consumption in rooms and buildings, light detection for the best combination of artificial/natural light, and temperature<sup>(1)</sup> detection for easy integration into BEMS (Building Energy Management System) it has the perfect mix to create a real energy efficiency control system.

Leveraging the DALI-2 standard, easy integration into future-proof control systems based on the UWP 4.0 or any DALI-2 multi-vendor environment is guaranteed, thus ensuring a seamless and trouble-free implementation for system integrators, installers and end-users.

The DLI-P360L includes modules with either built-in or surface mount, and IP20 or IP55 options.

<sup>(1)</sup> Only in combination with UWP 4.0 controller and DLI-MCG master

#### **Main technical features**

- **Multi-sensing:** presence, movement, light, temperature sensing in the same package
- **Certified:** DALI-2 certified solution
- **Plug'n play:** Easy integration with the UWP 4.0 controller to implement lighting control and energy saving systems
- **Easy wiring:** free layout granted by DALI-2, together with easy connection via detachable connectors
- **Indoor/outdoor:** IP20 or IP55 enclosures to meet all the installation needs
- **Not only for lighting control:** the multi-sensing nature of the DLI-P360L allows integrators to use it in different applications where energy saving is the target

#### **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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