

Press Release

DPD ENHANCED SOFTWARE VERSION: NEW FUNCTIONALITIES AND RINA APPROVAL

More flexibility in alarms configuration and RINA approval,
which enables its use in Marine applications.

Lainate, November 2017 - Carlo Gavazzi Automation, the international electronics group with activities in the design, manufacture and marketing of electronic equipment, today presents the enhanced software version of the DPD monitoring relays.

The biggest innovation in this version, besides other minor changes, is the implementation of the real time reading of the device status and line measurements via the NFC communication.

While the product is the same, the two Apps have been improved.

Now it is possible to read the alarms status and the voltage and frequency readings during operation, by means of a smartphone or a PC. The priority alarms can be enabled or disabled and the configuration files are now not only saved locally but can also be exported and sent by mail or via cloud.

“When compared to the existing DPD series, the main advantage of this solution is the possibility to immediately troubleshoot in case of failure. Alarms configuration is now more flexible and the required alarms can be selected with just a few clicks,” says Mark J. Wilkinson – International Product Manager. “The purpose of this launch is to maximise the potential of the NFC communication, previously limited to only the device configuration. Carlo Gavazzi’s intention is to further boost DPD sales mainly because, compared to monitoring relays’ competitors, we can provide NFC communication and the possibility of reading the device status in real time.”

Developed by our Competence Centre in Italy, the DPD with enhanced functions has been designed to meet the requirements of the HVAC, Packaging, Bottling, Materials handling and Marine markets.

Main technical features

- Three phase Voltage and Frequency monitoring
- Delta and Star mains
- 120 VLN to 277 VLN and 208 VLL to 480 VLL
- 45Hz to 440Hz
- 2 Changeover relay outputs
- NFC communication

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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