

Press Release

RVLF ADVANCE SERIES: MULTIPLE VOLTAGE RATING FOR OUR NEW VARIABLE FREQUENCY DRIVES

Simplified installation due to compact dimensions and intuitive control panel.

Lainate, July 2017 - Carlo Gavazzi Automation, the international electronics group with activities in the design, manufacture and marketing of electronic equipment, today announces the launch of the new advanced version of RVLF variable frequency drives.

This updated RVLF series provides a wider voltage rating, as well as increasing the power rating up to 11 kW. From 2017, the IE2 motors from 0.75 kW have to be used in combination with a variable frequency drive and this version fully meets such requirements.

The RVLF Advance series of variable frequency drives not only increases the rating but also provides precise torque and speed control, thanks to its IMSLV control algorithms.

The on-board RJ45 port enables MODBUS and BACnet communication, allowing seamless integration with any automation system.

“The RVLF Advance version caters to the growing needs of energy efficiency and communication in the industrial automation environment,” says Jie Hong Wong – International Product Manager. “With this launch we are further expanding our range of products so as to meet the different requirements from the market, especially in North America.”

The RVLF Advance frequency drives are designed to meet requirements from the HVAC market and specific applications where conveyor systems are used.

Main technical features

- Compact body frame – 4 different body frames for ratings up to 11 kW
- Multiple voltage rating – 1PH 110 V, 1PH 230 V, 3PH 230 V, 3PH 480 V
- VF and IMSLV control algorithms
- Integrated PID and PTC functions
- Built-in RJ45 port for MODBUS and BACnet communication
- CE and UL approved

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:

Carlo Gavazzi Automation SpA - Via Milano 13 – 20020 Lainate (MI) - Italy
Marketing & Communication - info@gavazziautomation.com - www.gavazziautomation.com