

# BELOTTI VARIATORI SRL

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## NEW ELECTRONIC CARD RVP- 600 FOR VARIABLE AUTOTRANSFORMER AND REGULATION SET

Our products are of high quality all MADE IN ITALY.

In our variable autotransformer and regulation set the guide of the cursor to regulate the exit voltage can be controlled by common bottom "increase-decrease" or with a remote control coming from PLC with RVP-600 electronic board which represents the evolution of the RVP-570.

- INPUT CONTROL SETTED UP TO: 0-10V DC  
 0-5V DC  
 4-20mA



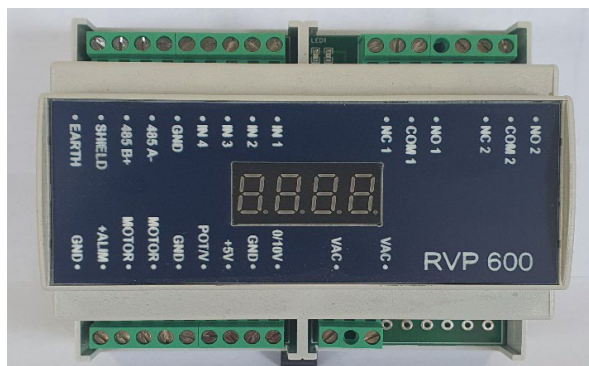
### TECHNICAL DETAILS OF THE ELECTRONIC CARD RVP-600:

- main processor with A/D converter for potentiometer reading
- secondary processor for reading the AC signal up to max. 500Vac, this component is galvanically isolated from the rest of the circuit
- RS485 interface for parameter programming and remote connection
- three blocks for input signals; two for external signals and one for setting microswitches

-one block for two relays with exchange and two signal LEDs on the side of the card

The board's operations are fully programmable as the working thresholds for the potentiometer and the requested values of the VARIAC can be set: in this way you can work with any voltage range within the specifications of the VARIAC / REGULATION SET.

The motor controller can work both at 12Vdc and 24Vdc with a max. current of 4A, it is protected from short circuits, overvoltage and excessive heating. In these cases, a red LED will light up on the side of the card, advising the necessity of assistance on that.



### THE DIGITAL DISPLAY THAT ALLOWS YOU TO VIEW THE OUTPUT VOLTAGE VALUE IS AN OPTION.