

LAB2K5 electronic pre-setting of output voltage

On new produced LAB2K5 the known mechanical voltage set-value counter will be replaced by an electronic solution. The mechanical counter is replaced by a 4-digit LED-digital-display and a encoder with push-button function. The LED-digital-display is showing the set-value of the output voltage. After switching on the power supply the last used set-value is displayed but no voltage is on the output. Now the actual needed voltage can be adjusted by the encoder. If the desired voltage is adjusted the output will be released by pushing on the encoder button. The output must be switched on and of by the on/off-switch on the left hand side of the power supply.

Version of LAB2K5 with mechanical pre-setting counter

Actual Version with mechanical counter for adjusting the output voltage. The pre-adjusted voltage is visible also in the off state of the power supply. After switching on the power supply the output voltage is available on the output , if the high voltage on Switch is in the on position.



Version of LAB2K5 with digital electronic pre-setting

New version with an electronic solution for adjusting the output voltage. After switching on the power supply the set-value of the output voltage is displayed but the output voltage is off. After pre-adjusting the required output voltage is by pushing on the adjusting knob the output switched on, if the high voltage on Switch is in the on position.

