

Put-on board BLDC-IO for base board BLDC-B1

General

With the BLDC-IO plug-in board, the actuator can be driven manually via the "RunLi" and "RunRe" buttons.

Furthermore, adjustment times can be set in a ratio of 1:10 via an external setpoint of 0/2-10V or 0/4-20mA.

Manual drive:

With the "RunLi" and "RunRe" buttons, the actuator can be manually driven to the left or right.

Attention! Limit switches are not active.

Regulating time setting via an external setpoint:

Attention! The regulating time setting via the potentiometer on the base board is deactivated.

Press "PROG" once, the "Prog" LED flashes and the board is in programming mode.

If the "RunLi" button is pressed immediately afterwards, the range 0-10V or 0-20mA is programmed.

If the "RunRe" key is pressed, the range 2-10V or 4-20mA is programmed.

If the "Prog" LED is permanently lit, the external setpoint is activated and the regulating time setting can be set in a ratio of 1:10 via the set value at the terminals "I / GND / U".

The set values current or voltage can be changed by changing the jumper to "I" or "U".

To deactivate the analog set value input, the "Prog" key must be pressed twice. When the setpoint input is deactivated, the "Prog" LED is off.

Attention!

Before unplugging or plugging the put-on board, the actuator must be without voltage.

