



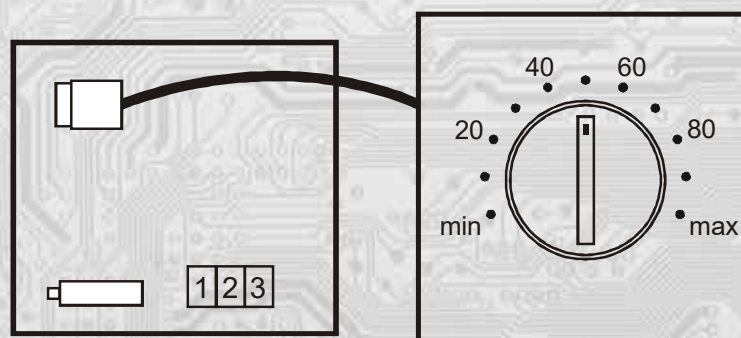
DKU4 interior adjuster provide a linear voltage output in the range of 0 ÷ 10 VDC depending on the rotation of the correction wheel located in the design blank.

The adjuster electronics consist of two parts. The control part with the adjustment wheel is located on a printed circuit board inside the housing, and the main part with the terminal blocks is located in a box that is inserted into the installation box. Both parts are separably connected by a flat wire.

Basic technical parameters

Supply voltage U_{cc}	15 ÷ 30 VDC
Current consumption	approx. 5 mA (without charged output OUT)
Output signal	0 ÷ 10 V
Min. load impedance	> 50 kΩ
Range of working temp. / RH	-30 ÷ 50 °C / < 95 % no condensation
Range of storage temp. / RH	-30 ÷ 50 °C / < 95 % no condensation
Protection level	IP40
Type of terminal board	CPP (wires max. 1 mm ²)

Layout of connecting terminals and connectors



Terminal 1... power supply U_{cc}
 Terminal 2... GND
 Terminal 3... output 0 ÷ 10 V