

SPU 10

VOLTAGE TRANSMITTER

The SPU 10 is a signal generator that can be adjusted manually from a knob on the front panel.

Its output message can be used as a reference value for the device, which requires a voltage as the control signal.



Dimensions: 110 x 75 x 37 (W x H x D)

TECHNICAL INFORMATION

Operating voltage	24 VAC \pm 15%
Connection power	0.5 VA
Encapsulation	IP 42, White ABS plastic 110 x 75 x 37 mm
Operating temperature	0-50 °C
Settings	
Output message setting	Potentiometer
Outgoing message	
Voltage output	0-10 VDC (Min. 1000 ohm)

INSTALLATION

SPU 10 can be freely installed in different positions.

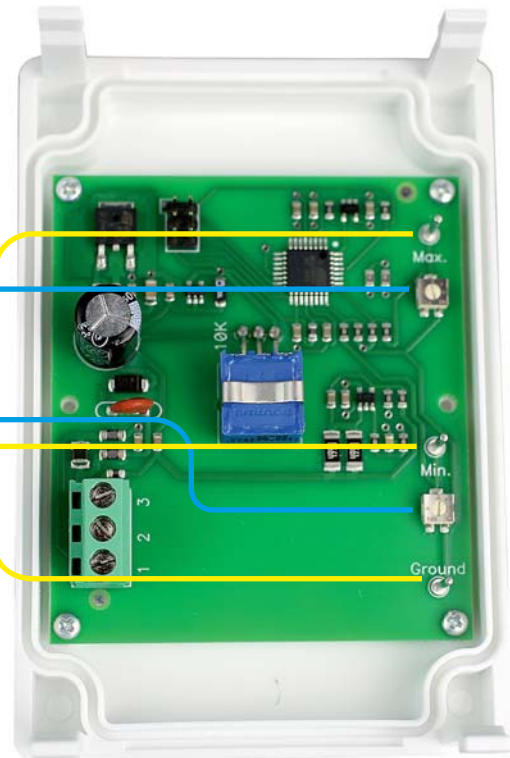
USE

SPU 10 is maintenance-free and does not normally require regular maintenance or cleaning.

PROGRAMMING

The initial and peak value of the regulation is adjusted of potentiometers.

The adjusted output message is checked on the corresponding pins.



CIRCUIT DIAGRAM

SPU 10



1 2 3
 ⊥
 24 VAC
 Output message (0-10 VDC)

Output message, connector 3
 Output message, 0-10 VDC, adjustable from front panel knob. The initial and peak values of the output message can be set by adjusting the potentiometers.