



GS-U2 10V

Terminal

Plug-screw terminal 2x 8pin
max. 2,5 qmm

2x set threshold value /switch
2x set hysteresis value
2x LED relays on

Output 1-2:
A/B 1: N.C. contact
A/B 2: N.O. contact
A/B 3: COM. contact

B 4: input + 0-10V DC
B 5: input - GND, G0
B 6: out +22V (transmitter)

B 7-8: supply 24V AC/DC

LED Power

Technical Data

Input, pin B 4-5 0-10V DC
Output, pin B 6 +22V (supply ext. transmitter)

Output relays pin A/B 1-3 max. 8A, max. 250V AC
Peak current max. 15A, 4sec.
Breaking capacity max. 2000VA
Bounce time max. 2ms

Threshold range input 0-12V
Hysteresis range min 0,2 - max.5V

Power supply 24V AC/DC, +-15%
Power current max. 70mA
Isolation input/contact 4 kV
Isolation input/supply 500Vss

Operating temperature -10 - +50°C
Storage temperature -30 - +80°C
Construction PCB mount. TS35, EN50022
Weight 155g
Dimensions 48 x 72 x 94 mm (WxHxD)

Limit controller, two-position controller for input 0-10V analog signal. Two output channels with two-way contact. The threshold value and the hysteresis of each output channel are adjustable with potentiometers. Electrical isolation between input, relays contact and power supply.

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LIMIT CONTROLLER GS-U2 10V

Input 0 – 10V DC
Output 2x changeover contact, limit switch
Power supply 24 V AC/DC

B 502

E_GS-U2

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