



GS-R2..

## 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 4-5: input resistance

B 7-8: supply 24V AC/DC

LED Power

## Technical Data

|                              |                          |
|------------------------------|--------------------------|
| Input, pin B 4-5, resistance | to customer application  |
| constant-current source      | 0,5 – 1,5mA              |
| 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 for resistance input. Please order the input value. 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 contacts and power supply.

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### **LIMIT CONTROLLER RESISTANCE INPUT GS-R2...**

Input resistance, order the value / range, (max.100k Ohm)  
Output 2x changeover contact, limit switch  
Power supply 24 V AC/DC

**B 532**

E\_GS-R2

23.03.15