



GS-R..

Terminal

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

set threshold value (switch)
set hysteresis value
LED relays on

1: N.C. contact
2: N.O. contact
3: C. contact

4-5: input resistance

6: /

7-8: supply 24V AC/DC

LED Power

Technical Data

Input, pin 4-5, resistance constant-current source to customer application
0,5 -1,5mA

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

Threshold range
Hysteresis range
input 0-100%
min 2 – 50%

Power supply
Power current
Isolation input/contact
Isolation input/supply
24V AC/DC, +-15%
max. 40mA
4 kV
500Vss

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

Limit controller for resistance input. Please order the input value, example: 0... Ohm.

Output channel with two-way contact. The threshold value and the hysteresis are adjustable with potentiometers.

Electrical isolation between input, relays contact and power supply.

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09.09.13

LIMIT CONTROLLER RESISTANCE INPUT GS-R...

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