

KIOUR Limit supervisor (Limit Relay) 4-20 mA. Type LR-2



GENERAL CHARACTERISTICS

The limit supervisor checks the lower and upper level of a 4 - 20 mA signal.

When the current value falls under the lower level, for example 3 mA, then the low level relay activates (RELAY LOW). When the current value rises above the upper level, for example 22 mA, then the high level relay activates (RELAY HIGH).

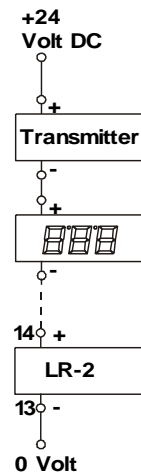
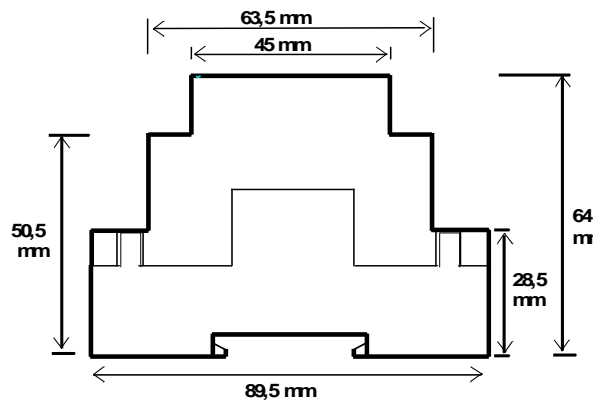
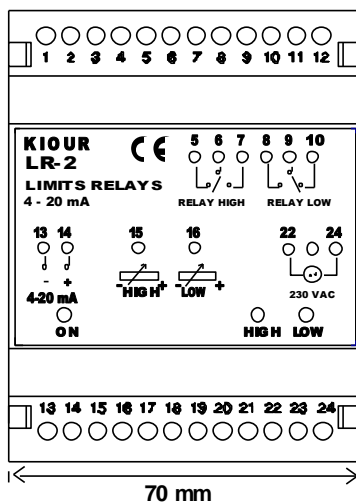
You can adjust the lower and upper levels by the use of 2 trimmers. The trimmers can be found at the terminals No 15 and 16. Also, more than one devices can be connected to the same 4-20 mA circuit.

TECHNICAL CHARACTERISTICS

- 2 Relays 10A Res.
- Power supply: 230 VAC. \pm 15%, 110VAC, 24 V. AC/DC, 12 V. AC/DC
- Operation temperature: 0 - 60 °C
- Storage temperature: -20 - 60 °C
- Fuse : 0,5 A
- The device can be mounted on Ω type rail
- Maximum wattage : 3 Watt

ATTENTION to prevent electrostatic discharges at the side slots of the device and sharp objects from been inserted

CONNECTIONS - DIMENSIONS



The device is under **two year's guarantee** of good operation.

Guarantee terms : The guarantee is valid only if the manual instructions have been applied. The control and service of the device must be done by an authorized technician. The guarantee covers only the replacement or the service of the device.