

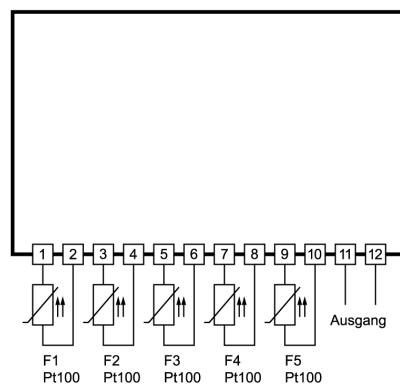
ST70-09.01

Sensor switch

Order number 199646



Wiring diagram



Product description

The measuring point switch ST70-09.01 serves for the connection of up to 5 sensors with a display or with a controller.

The gold-coated contacts prevent all kind of falsification of the measured values. The installed highly precise resistance permits control of the connected display.

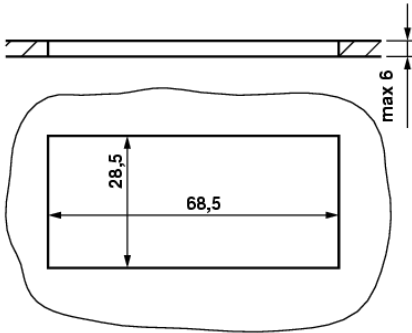
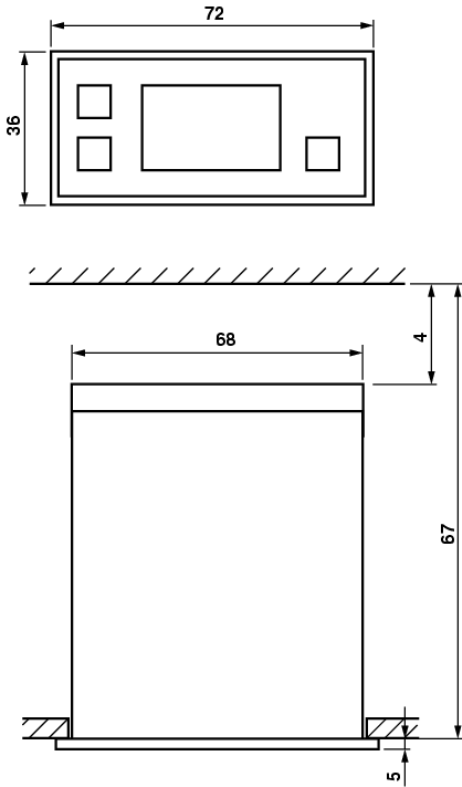
Sensor: Pt100

Front size: 72mm x 36mm

Panel cut-out: 68,5mm x 28,5mm

Connector: screw terminal

ST 70 ...



Technical data of ST70-09.01

Measuring input

F1: 5x Pt100-2L

Connectors

screw terminal for cable up to max. 2.5 mm²

Ambient conditions:

Storage temperature: -20...+70°C

Operating temperature: 0...+55°C

Relative humidity: max. 75% without dew

Enclosure

Front IP50

Installation data

Front size: 72 x 36 mm

Panel cut-out: 68.5 x 28.5 mm

Installation depth: ca. 67 mm with connector

Mounting: by fixing strap