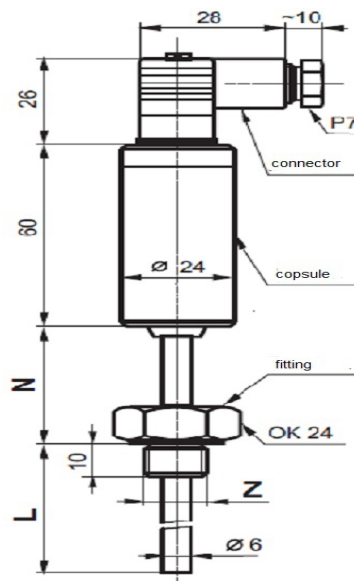




- max. current in the loop: 34 mA by sensor break,
- accuracy: $\pm 1\%$ from measure range,
- installation: into welded part without well,
- max. pressure: without well: 4MPa/100°C, 3,1 MPa/300°C
- temperature of transducer: -25 to +75°C.

➤ Drawing



INSTRUCTION MANUAL

Temperature sensor with connector STK/I

➤ Description

Temperature sensor with current output series STK/I consists of measuring resistance Pt100 embedded in thermal conductive material to the bottom of the metal stem and a current transducer in metal case. Produced in stainless steel design. Working temperature of the transducers case may not exceed +75°C. Quick response, connector

➤ Technical parameters

- temperature sensor: Pt 100,
- measure range: -50°C to +400°C in 6 ranges,
- output: 4-20 mA, passive, unipole,
- voltage: 10-36 V DC,

➤ Disposal

Disposal should be performed as follows: Hand into a recycling collection point.

➤ Possible minor failures and their elimination

Any failures of the temperature sensor must be rectified by the manufacturer only.

➤ Warranty

Provided, that the product has been placed and used according to the instruction manual, the manufacturer provides with warranty in compliance with a valid code, unless agreed otherwise.

The manufacturer will reject warranty repair, in case the product has been damaged:

- during transport and storage of the purchaser, or his customers,
- during installation or disassembly of device of the purchaser or his customer

➤ Warranty and post-warranty repairs

Warranty and post-warranty repairs are provided by the manufacturer. Warranty claim of a faulty product should be done at the seller. The warranty claim will be accepted in case, that following requirements are met:

- submitted warranty list of the given product,
- paid invoice of the product,
- the conditions and requirements of operating manual were met.

