

# SCREW IN SENSORS

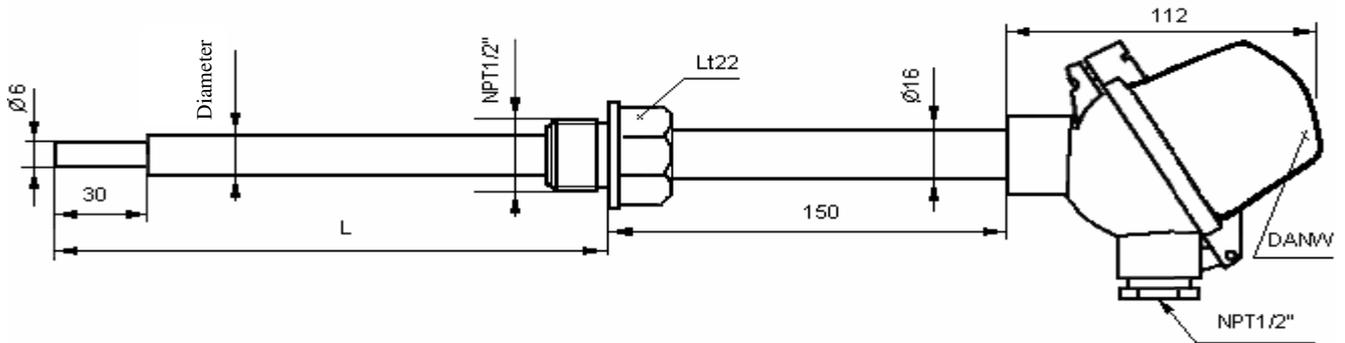


## ANA resistance type

### Description:

Resistance temperature sensor, where the corrosion-proofing and the quick lay-time are important. As dipping sensor in containers (in pipes with heat-insulation). Especially in the building engineering, and in the heating-, hot-water-, and climate control.

Temperature: -200...+600°C, -50...+400°C



### Ordering code:

#### Measuring-element:

Resistance type: Pt100  
Other

Class of accuracy: A  
B  
Other

Construction: Simple  
Double  
Triple

Connection: 2 wire  
3 wire  
4 wire

Measuring range: -200...+600° C  
-50...+400° C

#### THERMOWELL:

Material of thermowell: 1.4301  
1.4541  
Other

Diameter of thermowell [mm]: 10  
12  
Other

Length of thermowell: L [mm]

#### ACCESSORIES ON REQUEST:

Transmitter: Not order  
Order

If you order transmitter:  
Temperature low limit [°C]:  
Temperature top limit [°C]:

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | N | A |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 1 | 9 | A | 1 | 2 | 3 | 2 | 3 | 4 | 1 | 2 | 1 | 2 | 9 | 1 | 0 | 1 | 2 | 9 | 9 |

Set to 4 mA.  
Set to 20 mA.

Naturally, we can differ from the above construction.