



## Thermocouple Surface temperature sensor with self-adhesive backing

### Modell 6206000, built to order

#### Construction

Wire thermocouple with welded measuring junction.  
Measuring junction provided with self-adhesive backing.

#### Example of use

Surface temperature measuring on flat surfaces or tubes. The flat measuring junction gives a very fast response time.

#### Wire

Inner conductor:  $\varnothing 0,25\text{mm}$  (AWG30)  
Insulation: PFA  
Dimension:  $0,6 \times 1,0\text{mm}$

#### Backing

Self-adhesive polyimide

#### Maximum temperature

$180^{\circ}\text{C}$

#### Tolerance class

Class 1 IEC 60584-2

#### Cable length

L1 after requests

#### Thermocouple type

K
N
J
T

#### Signal connection

Stripped wires
Standard size connector
Miniature size connector. (Suits most handheld indicators, see <i>Handheld indicators</i> .)

#### Color code

According to IEC 60584-3:



#### Installation instructions

Best adhesion is available if the surface is clean, dry and has a temperature above  $+4^{\circ}\text{C}$ .