

Inquiry Order**Dr. Mennicken GmbH**

Small temperature sensor's

Industrie-Elektronik

Company:

Officer : _____

Department : _____

telephone/fax : _____

Amount : _____ piece

Of use / placement : _____

Comes the temperature sensor or the cable in contact with aggressive media?*If yes, which?* _____

Thermocouples: 1 x Fe-CuNi DIN EN (J) 2 x Fe-CuNi DIN EN (J)
 1 x Fe-CuNi DIN (L) 2 x Fe-CuNi DIN (L)
 1 x NiCr-Ni DIN EN (K) 2 x NiCr-Ni DIN EN (K)

non-isolated
 potential free

RTD's : 1 x Pt 100 Ohm DIN IEC 2 x Pt 100 Ohm DIN IEC
 1 x Pt 50 Ohm DIN IEC 2 x Pt 50 Ohm DIN IEC

2- 3- 4-wire connection

(If this information is not available, please click on the regulator to read, or at least color
Specify the characteristic thread or line and the color of the connection ends):

Probe tip: straight angeled version

Sketch see back, sensor type: _____

Dimensions: D=_____mm, Length of the immersion depth (ET):_____mm

plan 118° drill angle
 pointed-plan hemispherical

Material: Ms 58 (brass) V4A (1.4541, 1.4571)
 V2A (1.4301, 1.4305) others: _____

bayonet connector: yes bayonet cap „m“ ID=10,5 mm
 no bayonet cap „k“ ID=12,8 mm
 bayonet cap „n“ ID=14,8 mm
 bayonet cap „g“ ID=16,8 mm
 bayonet cap „gs“ ID=15,5 mm,
(with pins, pin spacing 13,2 mm)

Screw-in: *thread:* _____, *overall length:* _____ mm

slotted with wrench width, SW _____
 with cross hole

kink protection: yes mainspring compression spring
 no

Dimensions: AD= _____ mm x _____ mm long

Therm- or. connection- line : length: _____ m

Isolation of cable	outer sheath:
<input type="checkbox"/> glasses cloth	<input type="checkbox"/> Fe-jacket, tinned
<input type="checkbox"/> R- glasses cloth (max. 550°C)	<input type="checkbox"/> stainless steel jacket
<input type="checkbox"/> Teflon	<input type="checkbox"/> Teflon
<input type="checkbox"/> Silikon	<input type="checkbox"/> Silikon
<input type="checkbox"/> PVC	<input type="checkbox"/> PVC
	<input type="checkbox"/> glasses jacket

cross-section: _____ x _____ qmm AD: _____ mm

Ambient temperature during the thermal or connecting cable: _____ °C

Terminal side of the thermocouple or lead with:

free ends tinned (verzinnt) Pin Terminal (SK)
 cable shoes (K) plug (Please indicate connector design and pin assignment)

Working temperature: _____ °C

sketch:

Date: _____

Signature: _____