



SNÍMAČE TEPLOTY

Séria TC10-D

TC10D-14343189

Snímač teploty Typ K 0-1260 ° C 250x6mm JS bez závitů

- Termočlánky K, J, E, N, T
- Teplota -40 až 600°C
- Pripojenie M, NPT
- Médiá voda, plyny, oleje
- ATEX, IECEx

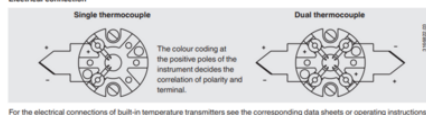


POPIS PRODUKTU

ŠPECIFIKÁCIA

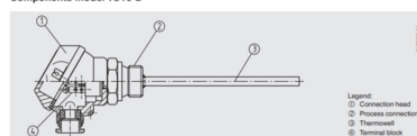
Insertion length	250 mm
Materiál tela	Hliník
Plug diameter	6 mm
Prevádzková teplota max.	1260 °C
Prevádzková teplota min.	-40 °C
Teplota okolia do	80 °C
Teplota okolia od	-40 °C
Trieda krytia	IP65

Electrical connection

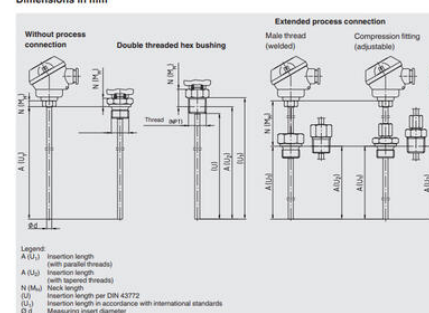


For the electrical connections of built-in temperature transmitters see the corresponding data sheets or operating instructions.

Components model TC10-D



Dimensions in mm





Without process connection

Double threaded hex bushing

Extended process connection

Male thread (welded)

Compression fitting (adjustable)

Legend:

- A (S)₁ Insertion length (with parallel threads)
- A (S)₂ Insertion length (with tapered threads)
- N (M) Neck length
- A (S)₂ Insertion length per DIN 43772
- A (S)₃ Insertion length in accordance with international standards
- D Measuring insert diameter

Single thermocouple

The colour coding at the positive poles of the instrument decides the correlation of polarity and terminal.

Dual thermocouple

Figure 10: Single and dual thermocouple

Diagram illustrating the components of a thermowell assembly:

- 1: Connection head
- 2: Process connection
- 3: Thermowell
- 4: Terminal block