



## SNÍMAČE TEPLOTY TC10-D

Série 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
- Připojení M, NPT
- Média voda, plyny, oleje
- ATEX, IECEx

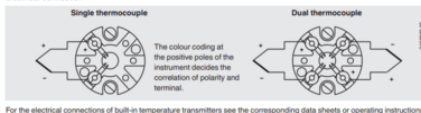


### POPIS PRODUKTU

## SPECIFIKACE

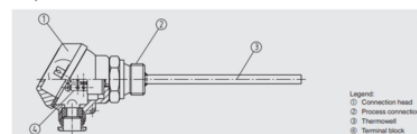
Insertion length	250 mm
Materiál těla	Hliník
Plug diameter	6 mm
Provozní teplota max.	1260 °C
Provozní teplota min.	-40 °C
Teplota okolí do	80 °C
Teplota okolí od	-40 °C
Třída krytí	IP65

#### Electrical connection



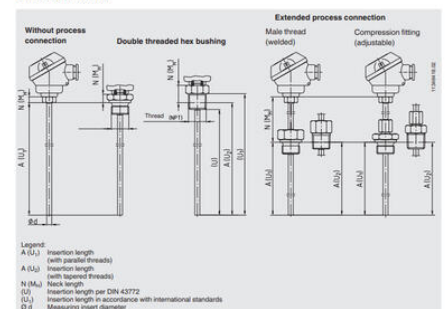
For the electrical connections of built-in temperature transmitters see the corresponding data sheets or operating instructions.

#### Components model TC10-D



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

#### Dimensions in mm

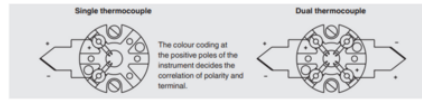




Model	Material	Cable entry thread size	Ingress protection (max. 1)	Cap	Surface	Connection to track folder
J5	Aluminum	M18 x 1.5 <sup>(1)</sup>	IP65	Cover with 2 screws	Blk. lacquered <sup>(2)</sup>	M24 x 1.5, 1/2 NPT

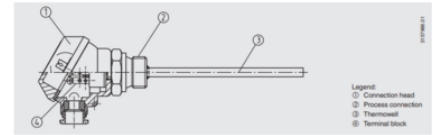
Model	Explosion protection		
	Without	Ex i (gas) Zone 5, 1, 2	Ex i (dust) Zone 20, 21
J5	x	x	x

**Electrical connection**



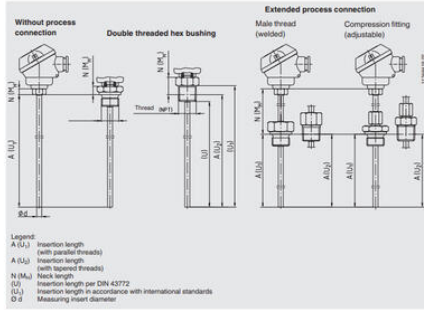
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**Components model TC10-D**



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

**Dimensions in mm**



- Legend:
- A (U) Insertion length (with parallel threads)
  - A (L) Insertion length (with tapered threads)
  - N (M) Neck length
  - D Insertion length per DIN 43772
  - D d Insertion length in accordance with international standards
  - D d Measuring insert diameter



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