



TERMOČLÁNKY

Séria TR95



TR95

Termočlánok

- Teplota -196°C až 600°C
- PT100
- Telo nerez, špeciálne materiály
- ATEX, IECEx, GOST

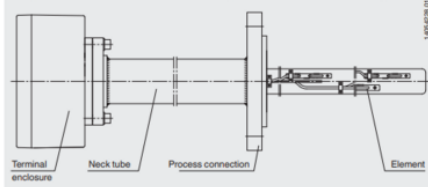


POPIS PRODUKTU

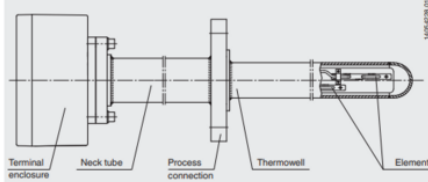
ŠPECIFIKÁCIA

Materiál	Nerezová oceľ 316L, Nerezová oceľ 316Ti
Materiál kontaktnej časti	Zliatina
Zhoda s normami	NAMUR, Ex-ia

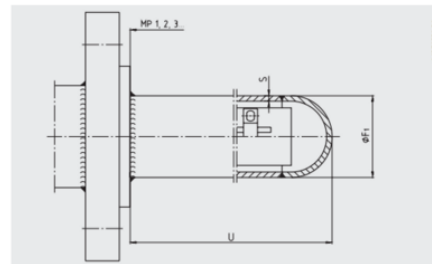
Multipoint thermometer without thermowell (for installation in a thermowell)



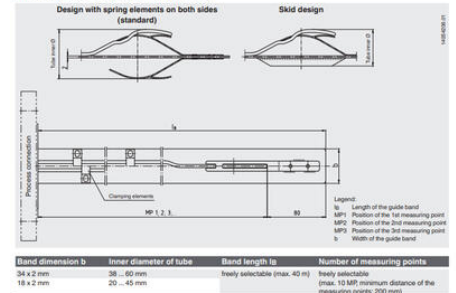
Multipoint thermometer with integrated thermowell



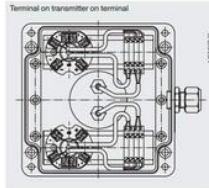
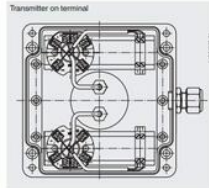
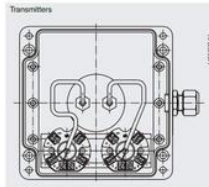
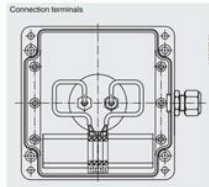
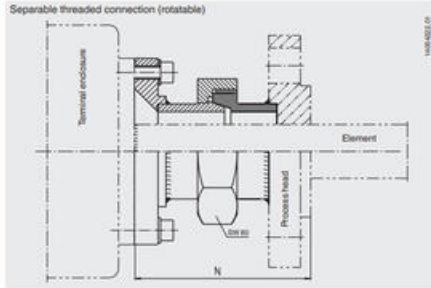
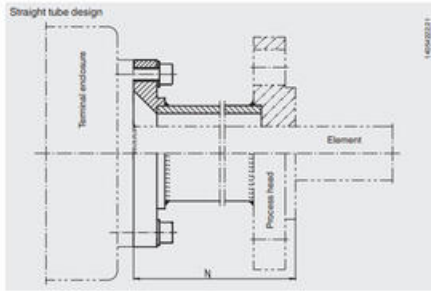
■ Thermowell (option)



■ Element (flat-steel band design with spring elements)



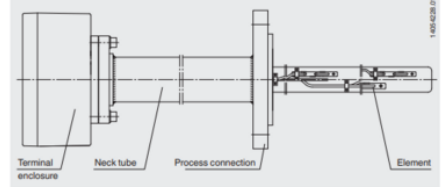
■ Neck tube



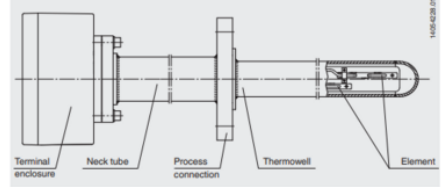
The actual wiring can deviate from the illustration in the data sheet.

Connection options in the terminal enclosure	Terminal enclosure dimensions in mm		
	ca. 160 x 160	ca. 160 x 260	ca. 250 x 450
Connection terminals	up to 10 MP	up to 10 MP	up to 10 MP
Transmitters	up to 4 MP	up to 8 MP	up to 10 MP
Transmitter on terminal	up to 3 MP	up to 8 MP	up to 10 MP
Terminal on transmitter on terminal	up to 2 MP	up to 4 MP	up to 8 MP

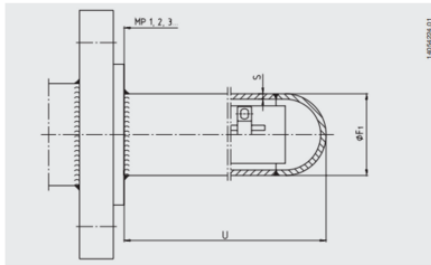
Multipoint thermometer without thermowell (for installation in a thermowell)



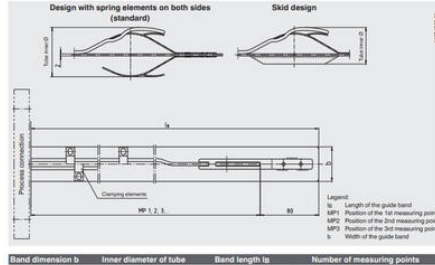
Multipoint thermometer with integrated thermowell



■ Thermowell (option)

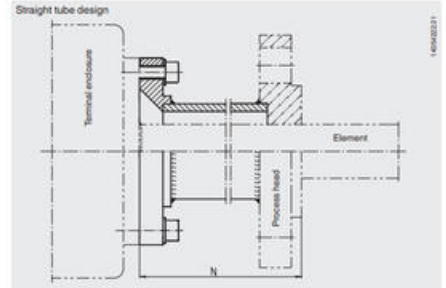


■ Element (flat steel band design with spring elements)

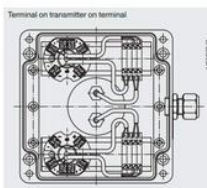
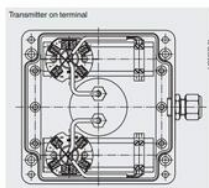
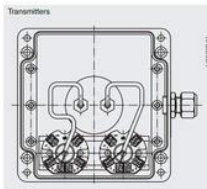
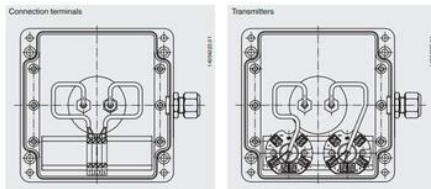
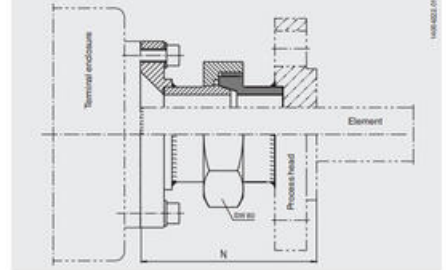


Band dimension b	Inner diameter of tube	Band length lb	Number of measuring points
34 x 2 mm	38 – 60 mm	freely selectable (max. 40 m)	freely selectable
18 x 2 mm	20 – 45 mm		(max. 10 MP minimum distance of the measuring points: 200 mm)

■ Neck tube



Separable threaded connection (rotatable)



The actual wiring can deviate from the illustration in the data sheet.

Connection options in the terminal enclosure	Terminal enclosure dimensions in mm		
	ca. 160 x 160	ca. 160 x 260	ca. 250 x 450
Connection terminals	up to 10 MP	up to 10 MP	up to 10 MP
Transmitters	up to 4 MP	up to 8 MP	up to 10 MP
Transmitter on terminal	up to 3 MP	up to 8 MP	up to 10 MP
Terminal on transmitter on terminal	up to 2 MP	up to 4 MP	up to 8 MP