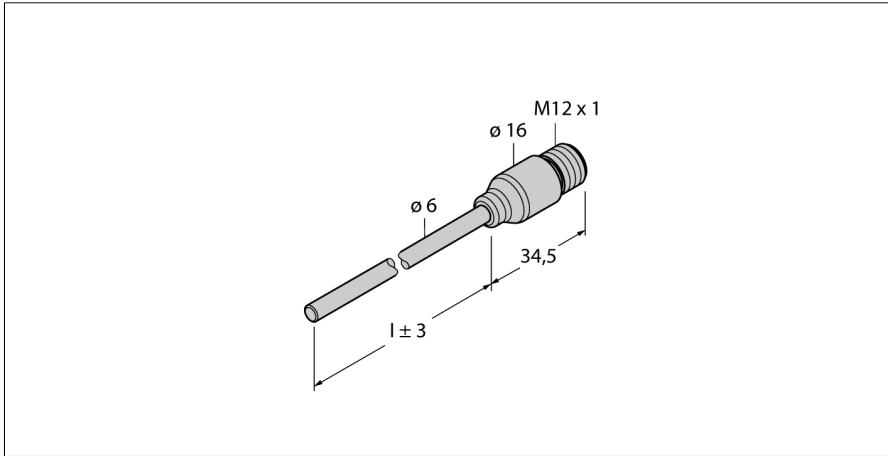
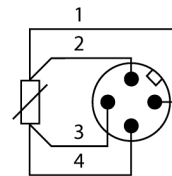


**Temperature measurement  
probe, stainless steel  
TPS-206A-CF-H1141-L100**



- Pt-100 probe acc. to DIN EN 60751
- Vibration and shock-resistant
- Class A for temperatures < 350 °C
- Class B for temperatures > 350 °C
- Can be connected to TS, TTM, IM34, BL20, BL67 and excom
- Process connection via compression fitting or thermowell.
- 4-wire connection technology

**Wiring Diagram**



**General description**

Resistance thermometers are used everywhere where temperatures must be captured and monitored for the control and optimization of processes.

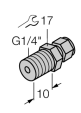
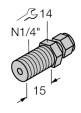
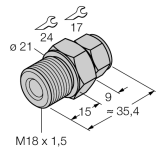
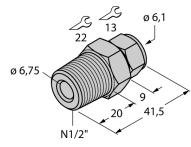
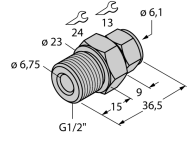
Typical applications are process plants, manufacturing facilities and units, as well as air-conditioning systems. The core element of the temperature transmitters is a Pt 100 measuring resistor in 4-wire technology.

<b>Type designation</b>	TPS-206A-CF-H1141-L100
Ident-No.	9910638
<b>Storage temperature</b>	-40...+85 °C

<b>Design</b>	Temperature probe
Housing material	Stainless steel, V4A (1.4404)
Electrical connection	Connector, M12 x 1
Protection class	IP67
Packaging unit	1

**Temperature measurement  
probe, stainless steel  
TPS-206A-CF-H1141-L100**

**Accessories**

Type code	Ident-No.	Description	
CF-M-6-G1/4-A4	9910483	Compression ferrule fittings for direct mounting of temperature probes	
CF-M-6-N1/4-A4	9910484	Compression ferrule fittings for direct mounting of temperature probes	
CF-M-6-M18-A4	9910525	Compression ferrule fittings for direct mounting of temperature probes	
CF-M-6-N1/2-A4	9910529	Compression ferrule fittings for direct mounting of temperature probes	
CF-M-6-G1/2-A4	9910530	Compression ferrule fittings for direct mounting of temperature probes	

**Temperature measurement  
probe, stainless steel  
TPS-206A-CF-H1141-L100**



**Wiring accessories**

Type code	Ident-No.	Description	
WKC4.4T-2/TEL	6625025	Connection cable, female M12, angled, 4-pin, cable length: 2 m, sheath material: PVC, black; cULus approval; other cable lengths and qualities available, see <a href="http://www.turck.com">www.turck.com</a>	
RKC4.4T-2/TXL	6625503	Connection cable, female M12, straight, 4-pin, cable length: 2 m, sheath material: PUR, black; cULus approval; other cable lengths and qualities available, see <a href="http://www.turck.com">www.turck.com</a>	
WKC4.4T-2/TXL	6625515	Connection cable, female M12, angled, 4-pin, cable length: 2 m, sheath material: PUR, black; cULus approval; other cable lengths and qualities available, see <a href="http://www.turck.com">www.turck.com</a>	
RKC4.4T-P7X2-10/TXL	6626184	Connection cable, female M12, angled, 4-pin, cable length: 10m, sheath material: PUR, black; cULus approval; other cable lengths and qualities available, see <a href="http://www.turck.com">www.turck.com</a>	