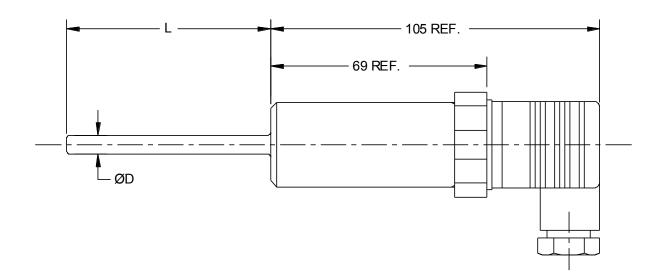
LTS20-TX

Compact Temperature Transmitter with Plain Stem

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- Compact Temperature Transmitter with Plain Stem
- 4-20mA output
- Clean Simple Design
- Ideal for use in Food, Beverage & Dairy Industries
- Choice of Stainless Steel Sheath & Body Sizes
- IP65 or IP67 Connector Options
- UKAS or Traceable Calibration Available





Specifications

Sensor Type Platinum Resistance Thermometer—Pt100, 3 wire

Output 4-20mA, 2 wire

Power Supply 10-30V d.c. Loop Powered

Sensor Tolerance Band Class B, Class A, 1/3 DIN, 1/5 DIN or 1/10 DIN

Operating Range of Sensor $-50 \text{ to } +250^{\circ}\text{C}$ Ambient Temperature $0 \text{ to } +70^{\circ}\text{C}$ Accuracy $\pm 0.25\%$

Sheath Material 316 stainless steel

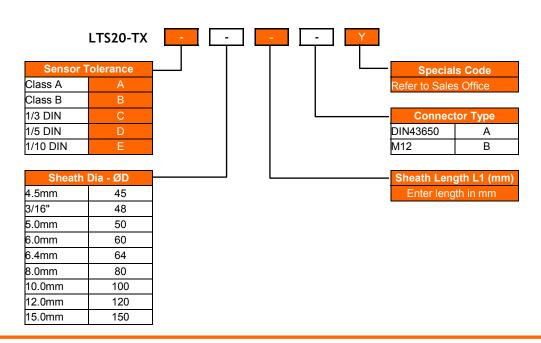
Connector A—DIN43650 IP65 (as shown in photo)

B-M12 IP67

Compact Temperature Transmitter with Plain Stem



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Options and Accessories



AUF Plug In Display

Our AUF display fits in between the transmitter and the plug and provides the user with a clear LED local display without affecting the 4-20mA output and it also maintains the IP65 rating for the connector. No separate power supply is needed as the unit draws its power from the signal loop. All of our LTS20 series are compatible with the display when specified with the DIN43650 connector option.



Mating Connectors and Extension Cables

This data sheet gives details of the most popular options available for this type of sensor but is not intended to give an exhaustive list of possibilities. If you have a special requirement please do not hesitate to contact our sales office for assistance.

More accessories for your sensor...



Compression Fittings



Pockets / Thermowells



Extension Cables