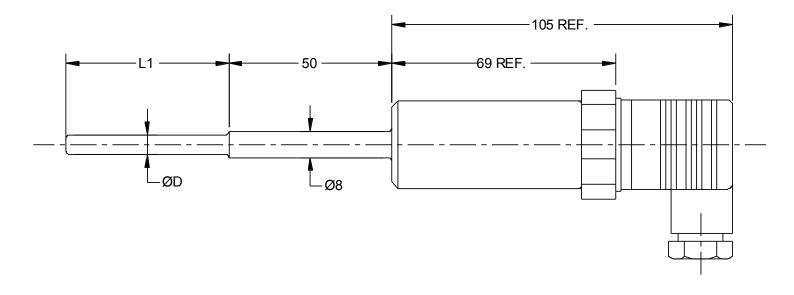
## LTS24-TX

# Compact Temperature Transmitter with Stepped Stem



- Compact Temperature Transmitter with Stepped
  Stem
- For use with Compression Fittings and our PPL50 Pocket
- Cooling Neck for use in Higher Temperature Applications
- 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 to +250°C
Ambient Temperature	0 to +70°C
Accuracy	±0.25%
Sheath Material	316 stainless steel
Connector	A—DIN43650 IP65 (as shown in photo) B—M12 IP67

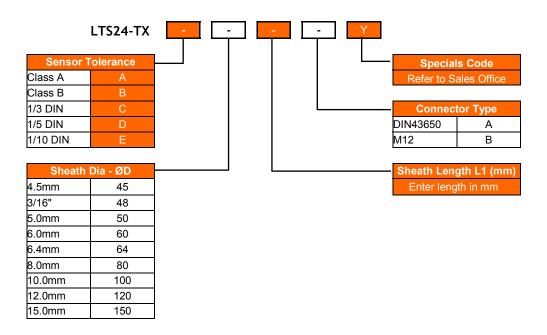
Kobold Instruments Ltd Kobold House, 8/9 Brunts Business Centre, Samuel Brunts Way, Mansfield, Nottinghamshire, NG18 2AH Tel: 01623 427701 Fax: 01623 427702 Web: www.kobold-direct.co.uk

### LTS24-TX

Compact Temperature Transmitter with Stepped 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** 

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