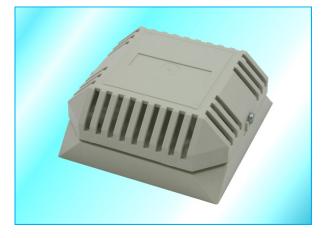
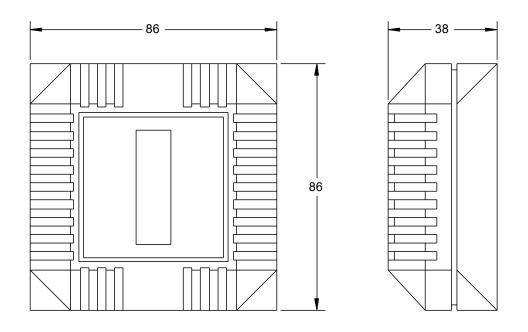
## **TWL-ST9-P** Pt100 Room Air Temperature Sensor



- Air Temperature Sensor
- Indoor Temperature Measurement
- Housed in ventilated ABS Enclosure suitable for Dry Environments
- Ideal for HVAC applications
- Available with 4-20mA or 0-10V transmitter
- Ideal for use in offices, homes and server rooms





Specifications	
Sensor Type	Platinum Resistance Thermometer—Pt100 or Pt1000. Other types available—please enquire.
Operating Range	40 to 85°C
Humidity Range	10 to 90% RH (Non condensing)
Housing Material	Beige ABS
Tolerance Band	Class B, Class A, 1/3 DIN, 1/5 DIN or 1/10 DIN
Wiring System	2, 3 or 4 wire, Simplex or Duplex
Head Options	A - Nylon Terminal Block B - In Head Transmitter—Various types available. C - Mounting Plate for Customers Own Transmitter

C - Mounting Plate for Customers Own Transmitter

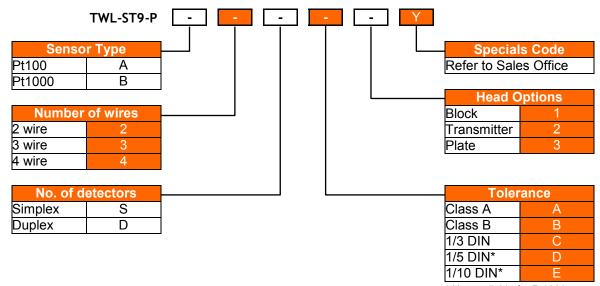
Kobold Instruments Ltd Kobold House, 8/9 Brunts Business Centre, Samuel Brunts Way, Mansfield, Nottinghamshire, NG18 2AH Tel: 01623 427701 Fax: 01623 427702 Web: www.kobold-direct.co.uk

## TWL-ST9-P

Pt100 Room Air Temperature Sensor



www.kobold-direct.co.uk



\* Not available for Pt1000

NOTE: Some option combinations not possible.

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.

Accessories for your sensor...



**Signal Conditioners** 



**Extension Cables** 

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