

TCS/S

Concealed Sensor / Setpoint

Description

Flush mounting Sensor / Setpoint with a choice of sensing element and potentiometer types. Sensor concealed under adjustment Knob. Available in a wide range of materials and finishes

Material

Aluminium, Brushed stainless steel, Polished stainless steel, Lacquered Brass, Powder coated in RAL colours. Any plated finish to match existing electrical hardware (See our leaflet for the range of finishes). Also available in any style to match existing Electrical switchplates (eg screwless etc)

Mounting

- Plate : 86mm x 86mm x 1.5mm thick flat plate (or style to match Electrical switchplates) fits standard flush single gang back box
- Sensing element: Choice of high quality NTC Thermistor, Platinum or Nickel sensors
- Potentiometer: Choice of Pot values, 2 wire, 3 wire, Knob in finish to match plate
- Engraving: Any engraving to suit your requirements (choose from examples or send a drawing)



Ordering information

TCS/S - 01 - 10 - 10 - 10

Finish

Ref Finish

- 01 **Brushed Stainless steel**
02 Polished Stainless steel
05 Lacquered Brass
07 Powder coated (state RAL colour)
XX Match Electrical switchplates (state range and finish)
eg Wandsworth Infinity
Polished Nickel

Potentiometer Type

Ref Pot

- 01 0 - 10K ohms
02 0 - 10K ohms 3 wire
10 1 - 11K ohms
15 0 - 250 ohms
20 0 - 5K ohms
30 969 - 1219 ohms

Sensor Type

Ref	Sensor	System
01	1.8K3A1	TAC
04	3K3A1	Alerton
10	10K3A1	Trend, Honeywell, Next, Smart
12	10K4A1	Andover, Delta, York
15	20K6A1	Honeywell
20	50K6A1	Priva
30	SAT1	Satchwell
52	PT1000A	Cylon
60	LS Ni1000	Siemens
XX	Other	Specify when ordering

Engraving style

Ref Style

- 01 Std/TEMPERATURE
02 Scale (state range)
03 Arrows / TEMPERATURE
04 Black expanding
05 Red / Blue
06 Std with OFF (requires special Pot)
10 Std / Thermometer symbol
XX Send drawing

Example:

TCS/S - 01 - 10 - 10 - 10
Brushed Stainless steel plate
TREND sensor, 1-11K Pot, Std scale with Thermometer symbol

Bold = Standard item available from stock

Associated Products

Thimble sensor / Setpoint
Button sensor / Setpoint
Discrete Temperature Sensors
Button Temperature Sensors
Thimble Temperature Sensors
0 - 10Vdc Setpoint

