

TLED/S

Sensor / Setpoint with LED indication

Description

Flush mounting 0 - 10Vdc Electronic Sensor / Setpoint with LED indication. Can be reset by BMS input. Suitable for Anti-ligature applications. Choice of sensing elements. Available in a wide range of materials and finishes

Material

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)

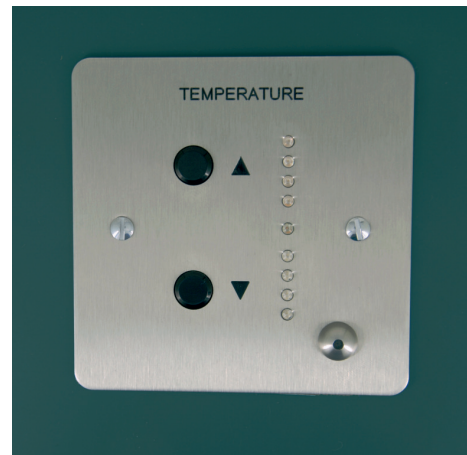
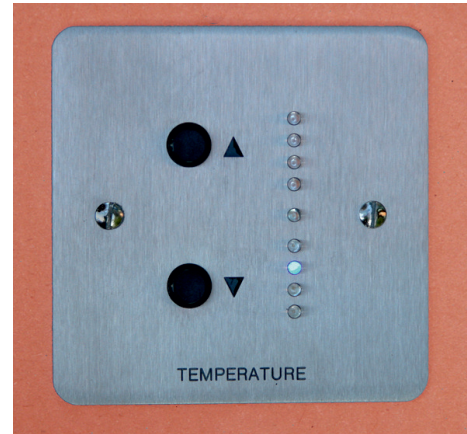


Plate: Std single gang plate 86mm x 86mm (or style to match Electrical switchplates) fits standard flush single gang back box Fitted with security screws for Anti ligature applications (stainless steel finish)

Electrical: 24Vac/dc supply
0 - 10Vdc output in 8 steps
0V, 1.25V, 2.5V, 3.75V, 5V, 6.25V, 7.5V, 8.75V, 10V

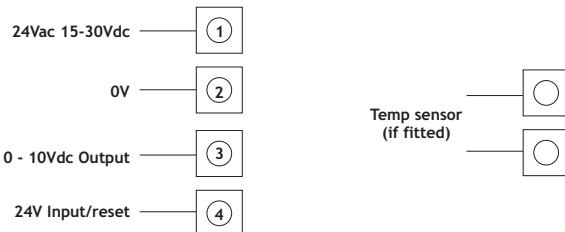
LED indication: 4 Red, Green mid point , 4 Blue

Reset: The setpoint can be reset to the mid position by applying a 24V input

Also the reset can be activated after a preset time period from the last button press (selectable with a jumper) Standard time period 8 hours (other times available on request)

Sensor housing: 10mm dia Button housing in finish to match plate (if specified)

Sensing element: Choice of high quality NTC Thermistor, Platinum or Nickel sensors



Ordering information

TLED/S - 01 - 01 - 10

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

Application	
Ref	Application
01	With Temp sensor
02	Setpoint only - no sensor
03	Anti ligature with Sensor
04	Anti ligature no sensor

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

Example:

TLED/S - 01 - 01 - 10
Stainless steel plate Sensor / Setpoint with 10K3A1 sensor

Bold = Standard item available from stock

Associated Products

- Thimble sensor / Setpoint
- Button sensor / Setpoint
- Concealed sensor / Setpoint

If this product doesn't quite suit your application - Contact us to discuss a bespoke version