

LED57

Three Digit LED Display

Description

57mm high three digit LED Display. surface or flush mounting. Choice of inputs and programmable for any range

Specification

Powder coated surface mount enclosure or Flush mount plate. LED Display with three 57mm high digits
Can accept 4 - 20mA, 0 - 10Vdc, 2 - 10Vdc or thermistor input. Programmable ranges suitable for displaying Temperature, Humidity, Pressure, Flow etc
Bespoke Engraved title

Mounting

Surface mount : Robust powder coated metal enclosure
194mm x 133mm x 40mm
Available in White (RAL9010), Black (RAL9005) or any RAL colour to your requirements

Flush mount: Flush mounting plate 215mm x 146mm
c/w back box 194mm x 133mm x 40mm
Brushed Stainless steel, Powder coated in White (RAL9010), Black (RAL9005) or any RAL colour to your requirements

Display

Three digit Red 7 segment display 57mm high. Adjustable brightness potentiometer

Power Supply / inputs

Power supply 24Vac/dc Consumption 200mA max

0-10Vdc, 2 - 10Vdc, 4-20mA
Terminals for remote 10K Thermistor input (range 5 - 30.0 C)

Range

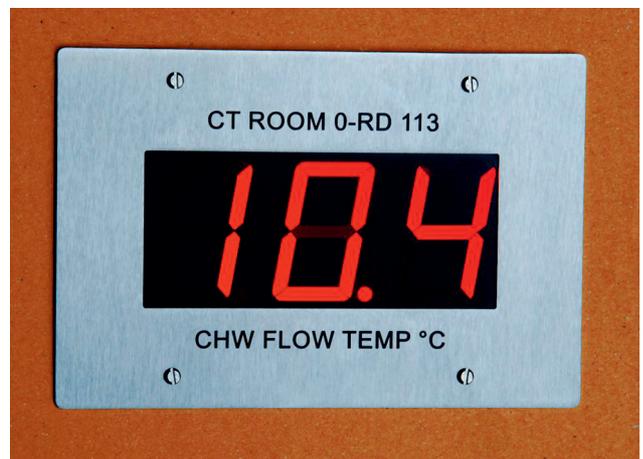
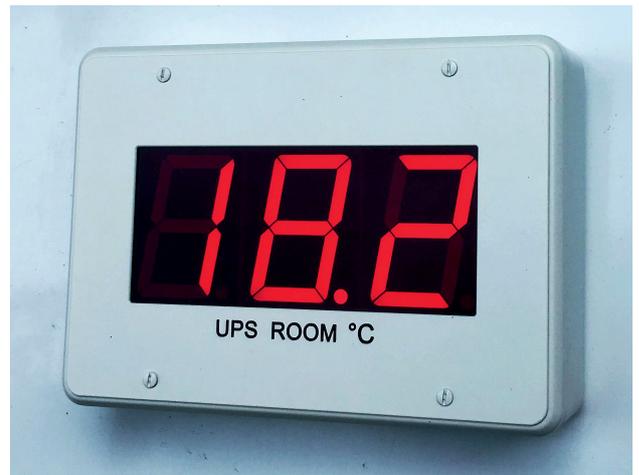
Selection of standard ranges or can be programmed in our workshop for any range

Response time

The Display is programmed to ignore short term disturbances to the input signal by reading the input once per second and displaying the rolling average of the last eight readings

Associated Products

4 and 5 Digit Displays
LED Display for Pulse count
Panel mount 57mm Display
Dual Displays Surface and Flush mount
Small LCD Display 15mm



Ordering information

LED57 - 01 - 03 - 05

Mounting		Range	
Ref	Mounting	03	5 - 30.0
01	Surface mount White powder coated	04	0 - 40.0
02	Surface mount Black powder coated	05	0 - 50.0
05	Surface mount Powder coated to RAL colour (specify when ordering)	06	0 - 99.0
07	Flush mount Brushed Stainless steel	07	-10 to +10
28	Flush mount White powder coated	XX	Any range (specify when ordering)
29	Flush mount Black powder coated		
30	Flush mount Powder coated to RAL colour (specify when ordering)		

Input	
03	0 - 10Vdc
05	2 - 10Vdc
06	4 - 20mA
12	10K Thermistor (range 5 - 30.0 degC)

Example:

LED57 - 01 - 03 - 05
Surface mount, White powder coated housing, 0 - 10Vdc, 0 - 50.0

Specify any Engraving detail when ordering (included in price)

LED57 - 01 - 03 - 05 = Standard item available from stock