

AX-DSP-4

Stainless Steel Display Panel with upto 4 LCD



The Display unit is designed for fitting into an aperture in the wall, and will display Temperature, Humidity or Differential pressure or other Parameters- mounted on a brushed stainless steel plate. The unit accepts upto 4 x 0-10V from the BMS or Sensors and is operated from 24Vac. The whole front plate screws to the back box for ease of installation. The unit comes complete with a sounder , alarm LED and mute button

Product Specifications

Front Plate:	Brushed Stainless Steel
Back Box:	Aluminium
Dimensions:	Plate 159(W) x 159(H) x 1.6(D) mm
	Backbox 127(W) x 141(H) x 36(D) mm
Terminals:	Terminal block 6A suitable for cable 0.5 to 2.5mm ²
Ambient Range:	0 to 50°C

LCD Displays

Temperature Range:	0 to 50 degC
RH Range:	0 to 99% RH
Pressure Range:	-50 to +50 Pa or 0-100 Pa
LCD Size:	3 x digit 10mm height
Display Resolution:	0.2°C or 0.5% RH or 1 Pa
Alarm LED Indicator :	Red

Inputs

Power Supply:	24Vac
Power Consumption:	400mA max
Input :	Temperature 0-10Vdc
	RH 0-10Vdc
	Pressure 0-10Vdc
	Gas 0-10Vdc
	Alarm VFC

Country of Origin: United Kingdom

Order Code:

AX-DSP-4	4 LCD Display on a stainless steel plate as per above 4 x 0-10V input
AX-DSP-3	3 LCD Display on a stainless steel plate as per above 3 x 0-10V input
AX-DSP-2	2 LCD Display on a stainless steel plate as per above 2 x 0-10V input
AX-DSP-1	1 LCD Display on a stainless steel plate as per above 1 x 0-10V input
AX-DSP-BB4	Backbox made in Aluminium

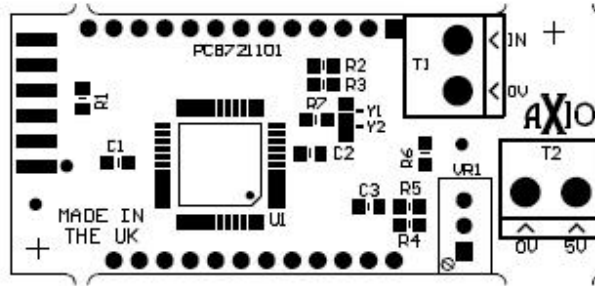
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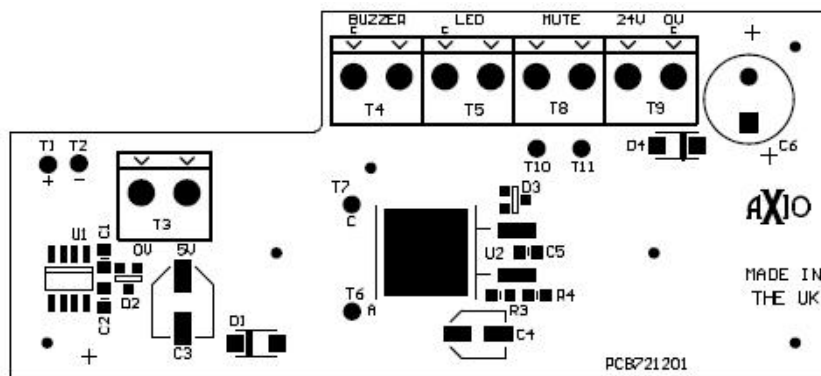


Connections

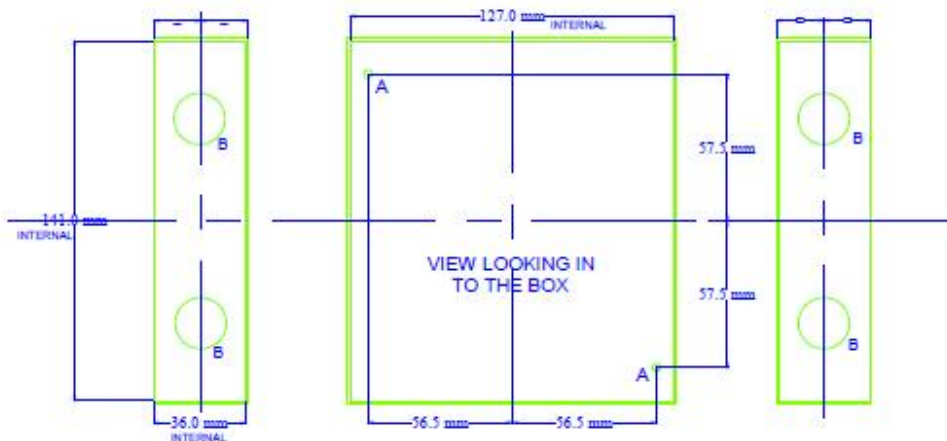
Display PCB
1 per display



Main PCB



Mounting Backbox



A = 2 off HOLES 3.2mm DIAMETER
B = 4 off HOLES 20mm DIAMETER

MATERIAL: 0.9mm THICK ALUMINIUM