

AX-LCD-3

Three x 3 Digit LCD Display



The Display unit is designed for fitting into an aperture in the wall, and will display the Temperature, Humidity and Differential pressure outside an Operating Room or ICU. It will also give LED indication of when the room is in use.

The unit accepts 3 x 0-10V and 2 Volt free signals from the BMS and is operated from 24Vac. The unit has a "Microban" label and the whole front plate clips to the top of the back box

Product Specifications

Front Plate:		Stainless Steel laminated with Microban Label
Back Box:		Zintec
Dimensions:	Plate	230(W) x 152(H) x 1.6(D) mm
	Backbox	205(W) x 85(H) x 47(D) mm
Label:		Made from Microban
Terminals:		9 x terminal block 6A suitable for cable 0.5 to 2.5mm2
Power Supply:		24Vac
Power Consumption:		400mA max
Ambient Range:		0 to 50°C

LCD Displays

Temperature Range:		0 to 40 degC
RH Range:		0 to 100% RH
Pressure Range:		0 to 999 Pa
LED Indicator Size:		3 x digit 14.2mm height
Display Resolution:		0.2°C or 1% RH or 1 Pa
Backlight Colour:		Blue
Input:	Temperature	0-10Vdc
	RH	0-10Vdc
	Pressure	0-10Vdc

LED Indicators

LED Size:		8mm High Intensity
Operating:		Green LED
Input:		VFC from DDC
Room Not in Use:		Red LED
Input:		VFC from DDC

Order Codes

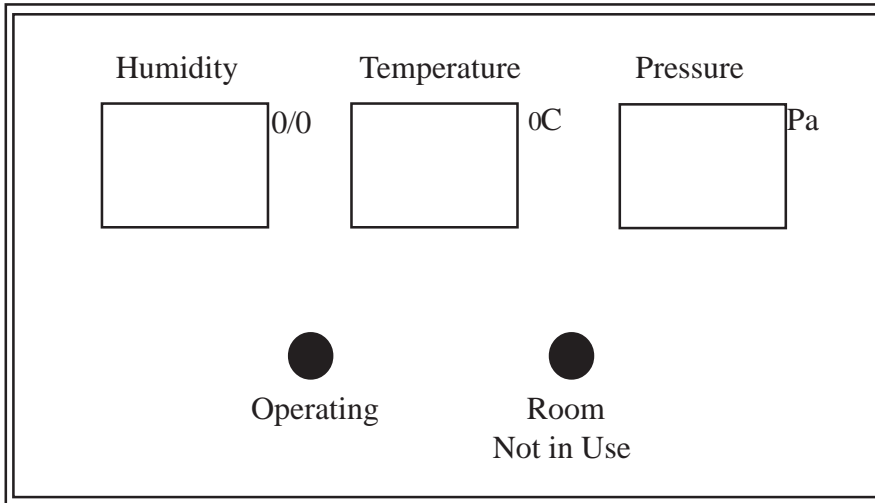
AX-LCD-3	Display Panel- steel c/w microban label
	3 x LCD Display 14.2mm digits as above

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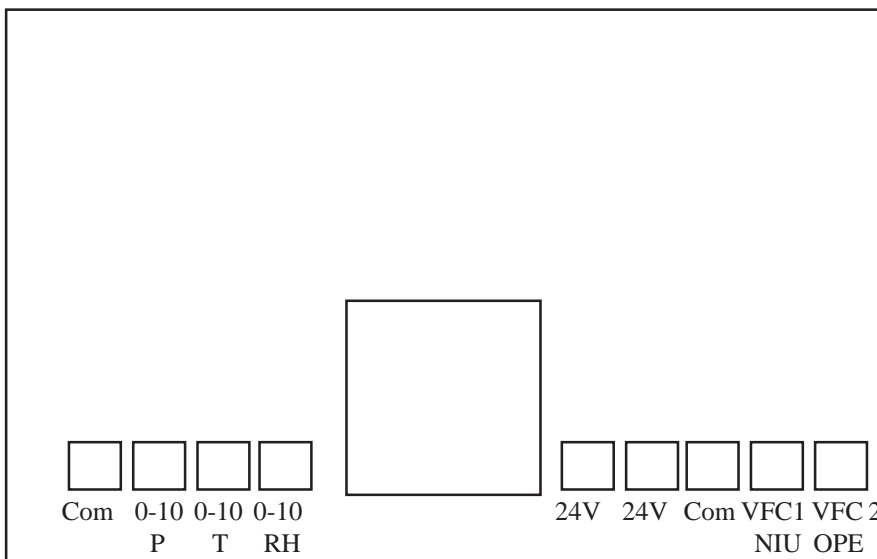
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Unit 21, Highview, High Street, Bordon, Hampshire. GU35 0AX.
Tel: +44 (0)1420 487788 Fax: +44 (0)1420 487799
Email: sales@axio.co.uk
www.axio.co.uk

Engraving



Connections



Mounting

