## Dual Channel Bargraph OC2001-57-DUAL

- √ Two Signal Inputs DC or AC true RMS
- √ Process Signals 0/4-20 mA
- √ Thermometer Pt-100, Pt-1000, Ni
- √ Thermocouples J, K, R, S, T, B, C
- $\sqrt{50}$ , 100 or 200 Segments, 250mm to 1000 mm height
- √ Variety of signal inputs, RS232, RS485 and other

**Model OC2001-57-DUAL** is a large scale Bargraph with two signal inputs and two Bars controller from each signal input individually. The Bars can be ordered with 50, 100 or 200 red segments. Customized Bargraphs up to 1000mm are available.

Six digits Display is an option. It shows the Bargraph value in 3 digits resolution in each channel. In the menu mode it displays parameters set with the keyboard at the rear.

DC or AC Process Signals, RTD or Thermocouples, Potentiometers, Pressure Sensors and variety of other signal sources can be connected and displayed.

Model OC2001-57-DUAL is enclosed in an Aluminium cabinet and supplied from the mains. With the keyboard at the rear the parameters can be set for required process readings.

## **SPECIFICATIONS**

Displays: Bars A, B. Length 250mm, 50 red segments, 20mm width.

Option: Length 500mm, 100 red segments, 40mm width.
Option: Length 1000mm, 200 red segments, 40mm width.

Bar A: Process Signal 1
Bar B: Process Signal 2

Display: Two 3 digits display 0 ... 999 999 with decimal point, Display size 20mm

Inputs: \* Voltage 200mV to 750V DC or true R.M.S.

\* Currents 20mA to 5A DC or true R.M.S. \* Thermocouples J, K, R, S, T, B and C

\* Pt-100

\* Potentiometric Sensors

Supply: 115/230V, 10%, 48 ... 60 Hz (Option 24VDC).

Terminals: Supply: Mains Plug with Fuse.

Signal: D-SUB

Dimensions: 250mm Bar: 368 x 112 mm, depth behind the panel 85mm.

500mm Bar: 643 x 173 mm, depth behind the panel 85mm. 1000mm Bar: 1140 x 173 mm, depth behind the panel 85mm.





Minchens Court, Minchens Lane, Bramley, RG26 5BH, U.K. Tel: +44 (0)845 034 3234, Fax: +44 (0)845 034 3233

E-mail: sales@metrix-electronics.com, Web: www.metrix-electronics.com