

Large Bargraph for Process Signals 4-20mA and 0-10V

- √ Process Signal 4-20 mA or 0-10VDC
- √ High Intensity Bar with 100 Segments, 500mm
- √ Other Input Signals available upon request

Orbit Controls Model OCB 2211 is a large Bargraph with 80x500mm LED Matrix. Three digit display permit accurate measurement of the input signal.

Customized Bargraphs can be ordered for variety of DC or AC process signal, temperature sensors, frequencies and pulses, resistors, potentiometric sensors, pressure transducers, load cells as well as signals from serial data ports RS232 and RS485.

The Parameters of the Bargraph OCB2211 are set upon customer's order during the production and can't be changed in the field. For any range or input signal modification the instrument has to be returned to the factory.



OCB 2211 is enclosed in black aluminium case with IP65 front protection and is supplied from the mains.

SPECIFICATIONS

Displays: Bars: Length 500mm, 100 red rows, 80mm width.
Display: Three digit 38mm, capacity 0 ... 999, with decimal point.

Inputs: * Voltage 0 to 10V DC
* Currents 0/420mA

Input Options: Upon customer order and specifications
* True RMS AC Voltages or AC Currents
* Power up to 2300W direct measurement. Larger power with current transformer
* T/C J, K, R, S, T, B, C and RTD Pt-100, 200, 1000 and Ni.
* Serial Ports: RS 232 or RS485.
* Frequencies and pulses, time integration of analogue signals.
* Linearizing Functions

Supply: 115/230V, 10%, 48 ... 60 Hz, 20VA.

Terminals: Mains connector with Fuse; D-SUB for Input Signal

Case: IP65 from the front. Panel Cut-out: 643 x 173 mm, depth behind panel 85 mm. Weight 7kg.