

- ✓ 0/4-20mA, 5A, 200mV-300VDC
- ✓ Free scalable
- ✓ Three color bars red, orange, green
- ✓ Programmable with three keys behind the lens
- ✓ Supply 24VDC
- ✓ Pluggable screw Terminals



OCB201 and OCB301 are programmable Bargraphs with 20 or 30 Bar Segments. They are designed for panel mount for connection to analogue signals and permit visualizing of the measured process. The three colors can be free distributed across the entire bar length. The intensity of the bar can be set between 20% and 100% to permit visibility under different lighting conditions.

Firm Signal Ranges 2V, 5V, 10V, 0-20mA and 4-20mA at two inputs are pre-calibrated. The range of the bar 0-100% can also individually be assigned to other signal values such as 4,2mA - 19,6mA. There is no necessity of using external calibrators for setting any range.

The parameters are entered by using three keys behind the front lens. The menu contains selection of the input signal, assigning the input signal to the bar length, selection of the colors and settings of two Set Point Relays (OCB301 only).

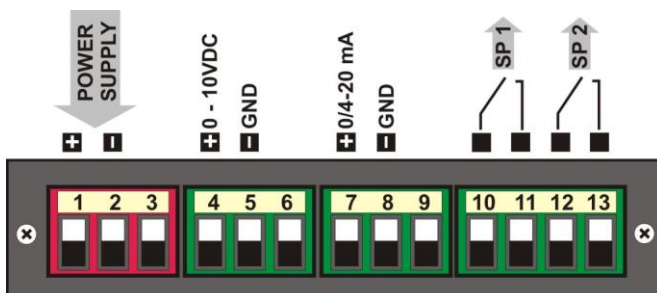
The Bargraphs are supplied from 18-36VDC and can be used for horizontal or vertical mount. Also the reading direction from left to right or down to up can be selected.

SPECIFICATIONS OCB201, OCB301

Inputs	0/4-20mA	< 400mV	Bar	OCB201	20 LED, red-green-orange
	2V	1MOhm		OCB301	30 LED, rot-grün-orange
	5V	1MOhm		Intensity	in steps 20%...100%
	10V	1MOhm			

Supply	18 ...36V DC isolated		Case	OCB201: 24 x 72 x 100mm, Panel cut-out 22.5 x 66mm
				OCB301: 24 x 96 x 100mm, Panel cut-out 22.5 x 92mm

TERMINALS OCB301



ORBIT CONTROLS AG
Zürcherstrasse 137
CH-8952 Schlieren-Zürich

Tel: +41 44 730 2753
info@orbitcontrols.ch
© orbit controls 201408