√   Pt-100 Sensor, two or four terminals
√   Free scalable from -20 ºC to +850 ºC
√   Three color bars red, orange, green
√   Programmable with three keys behind the lens
√   Supply 18-36VDC
√   Two Set Point Relays (OCB301-Pt)

OCB201-Pt and OCB301-Pt are programmable Bargraphs with 20 or 30 Bar Segments. They are designed for panel mount for connection to Pt-100 temperature sensor with two or four terminals and permit visualizing of the temperature 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.

The temperature range will be factory calibrated in accordance with the customer requirement and can be selected from -20ºC to +850ºC.

The parameters are entered by using three keys behind the front lens.
The menu contains assigning of the input signal to the bar length, selection of the bar colors and settings of two Set Point Relays.
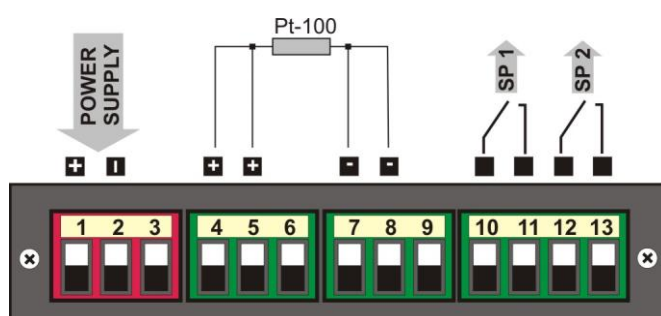
OCB301-Pt permits setting of two Set Points SP1 and SP2 with Relays 5A-230VAC, SPST.

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-Pt, OCB301-Pt

Inputs	Pt-100 two or four terminals	**Bar**	OCB201, 20 LED, red-green-orange
			OCB301, 30 LED, red-green-orange
Accuracy	± 1 Segment	**Intensity**	In steps 20%…100%
Supply	18 …36V DC isolated	**Case**	OCB201: 24 x 72 x 100mm,
			Panel cut-out 22.5 x 66mm
Set Points	Option for OCB301-Pt:		OCB301: 24 x 96 x 100mm,
	2 Relays SPST, 5A-230VAC		Panel cut-out 22.5 x 92mm

TERMINALS OCB301-Pt

OCB301 horizontal mount

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