

ORP1001 ORP TRANSMITTER

ORP TRANSMITTER WITHOUT DISPLAY

Special Features:

Low Cost OEM Series
Wide Temperature Range
Glass with Plastic Construction Sensor
Compact Version
Surge Protection
Over Voltage Protection



Description:

ORP1001 ORP Transmitter is one easy to use wall mounting transmitter for continuous monitoring. Available without the LCD display, the transmitter can transmit the ORP value of your solution with a very high accuracy with added option of self calibration. With Internal temperature compensation, ORP 1001 delivers fast and high accuracy. Precision ORP transmitter immediately detects changes in the ORP of the solution. With a 230V AC power supply, This instrument features BNC composite electrode making it easier in the world to facilitate the replacement of used electrodes.

Performance Specifications:

ORP Range : 0 - 1000 mV (Other Ranges Available On Demand)

Accuracy : $\pm 3 \text{ mV}$

Operating Temp. $: -20^{\circ}\text{C} \text{ to } 70^{\circ}\text{C}$ Storage Temp. $: -30^{\circ}\text{C} \text{ to } 85^{\circ}\text{C}$

Power Supply : 230V AC Electrode Connection : BNC Pins

Electrode Type : mV

Output : 4-20 mA, 2 Wire
Enclosure : ABS Moulded Housing
Mounting : DIN Rail Mounting
Calibration : Offset ±50 mV