

CONDUCTIVITY TRANSMITTER WITH DISPLAY

Special Features:

- Precision Online Indication of Conductivity
- Automatic Temperature Compensation
- Front Panel 5 Range Selection from 19.99 μ S/cm to 199.9 ms/cm
- Cell Factor of 1.0 or 0.1 Selectable from the front panel
- Bright Red LED Display
- Automatic Temperature Compensation
- Powder Coated Metallic Cabinet



Description:

EC692 Conductivity Transmitter is one easy to use Panel Mounted transmitter for continuous monitoring. Available with 4 digit LED display, the transmitter can transmit the EC value of your solution with a very high accuracy with added option of self calibration. With Automatic temperature compensation, EC692 delivers fast and high accuracy. Precision EC transmitter immediately detects changes in the conductivity 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:

EC Range	: 19.99 ms / 1999 μ S / 199.9 μ S / 19.99 μ S (0.1 Cell Factor) 199.9 ms / 19.99 ms / 1999 μ S / 199.9 μ S (1.0 Cell Factor)
Operating Temp.	: - 20°C to 70°C
Storage Temp.	: - 30°C to 85°C
Power Supply	: 230V AC
Accuracy	: $\pm 0.5\%$ of F.S Typ ± 1 Digit
Electrode Connection	: BNC Pins
Electrode Type	: mV
Output	: 4-20 mA, 2 Wire
TDS	: Total Dissolved Solids Factor can be read directly in ppm on the third range (1999 μ S/cm) by selecting the front panel 'TDS' Switch
Enclosure	: Powder Coated Metallic Cabinet
Mounting	: Panel Mounting, 92mm x 92mm Cut-Out
Front Facia	: 96mm x 96mm
Calibration	: Through Trimpot on the front facia