

Transmitter for Process Fluids

Food Manufacturing Staff



The CX-3000 Transmitter monitors changes in process fluids, displaying conductivity, resistivity or salinity, along with temperature, for process control in food production. A simple push button interface enables user-programming on-site for desired monitoring, with a password protection option for added security. The unit's dual output design, with a dedicated (0)4-20mA output for temperature measurement, eliminates the need for a separate temperature transmitter. Its large, backlit LCD screen displays selected parameter and temperature simultaneously. Conductivity is measured over an extended range of 0.000uS/cm – 200mS/cm for extreme applications. The resistivity measurement range extends from 0.00 – 20.00 M-Ohm/cm; salinity measurements cover from 0.0 – 70.0ppt. With a NEMA 4x, IP65 enclosure, it can be wall-, panel- or pipe-mounted for easy integration in most installations.

Sensorex, www.sensorex.com [1]

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Links:

[1] <http://www.sensorex.com>