



TDS

CONDUCTIVITY



DISSOLVED OXYGEN



ORP

pH

CT 100S

**TWO WIRE
CONDUCTIVITY TRANSMITTER**



Features

- On-Line Measurement
- Non Volatile memory retains program settings during power failures
- 4-20 mA DC Output / 4-20 mA with HART (Generic)
- Auto / Manual Temperature Compensation
- On-Line Indication through LCD Display
- Simple Operating Interface
- 2 Wire System

DO 100S

**TWO WIRE
DISSOLVED OXYGEN TRANSMITTER**



Features

- On-Line Measurement
- 4-20 mA DC Output / 4-20 mA with HART (Generic)
- Auto / Manual Temperature Compensation
- On-Line Indication through LCD Display
- 2 Wire System

CTT 100S

**TWO WIRE TOROIDAL
CONDUCTIVITY TRANSMITTER**



Features

- On-Line Measurement
- Non Volatile memory retains program settings during power failures
- 4-20 mA DC Output / 4-20 mA with HART (Generic)
- Auto / Manual Temperature Compensation
- On-Line Indication through LCD Display
- Simple Operating Interface
- 2 Wire System

PH 100S/ORP

TWO WIRE PH/ORP TRANSMITTER



Features

- On-Line Measurement
- 2 Wire System
- 4-20 mA DC Output / 4-20 mA with HART (Generic)
- Auto / Manual Temperature Compensation
- On-Line Indication through LCD Display

UAC 100

**DUAL CHANNEL UNIVERSAL
ANALYTICAL CONTROLLER**



Features

- Single/Dual Channel Sensor Input
- Backlit LCD Display
- Current Output 4-20mA
- Inbuilt memory for data logging
- Auto/Manual temperature compensation
- Programmable Alarm/Relays
- Software Calibration
- Input from pH/ORP/Conductivity/DO Electrode

TS 2000 CT

CONDUCTIVITY
TRANSMITTER + SWITCH



Features

- SS-316 enclosure with high corrosion resistance
- IP-67 protection for harsh environments
- RS-485 (MODBUS RTU) communication
- 4–20 mA analog output
- Backlit LCD display
- Remote / Integral Sensor Connection
- Potential free relay output

TS 2000 DO

DISSOLVED OXYGEN
TRANSMITTER + SWITCH



Features

- SS-316 enclosure with high corrosion resistance
- IP-67 protection for harsh environments
- RS-485 (MODBUS RTU) communication
- 4–20 mA analog output
- Backlit LCD display
- Potential free relay output

TS 2000 CTT

TOROIDAL CONDUCTIVITY
TRANSMITTER + SWITCH



Features

- SS-316 enclosure with high corrosion resistance
- IP-67 protection for harsh environments
- RS-485 (MODBUS RTU) communication
- 4–20 mA analog output
- Backlit LCD display
- Remote / Integral Sensor Connection
- Potential free relay output

TS 2000 PH/ORP

pH/ORP TRANSMITTER + SWITCH



Features

- SS-316 enclosure with high corrosion resistance
- IP-67 protection for harsh environments
- RS-485 (MODBUS RTU) communication
- 4–20 mA analog output
- Backlit LCD display
- Potential free relay output

ANALYTICAL SENSORS

CS 001

CONDUCTIVITY SENSOR



Features

- Accuracy +/-2% F. S.
- Available with 1 / 0.1 / 0.01 Cell Constants
- In-built Auto Temperature compensation through PT-100 RTD sensor upto 150°C
- Suitable for online conductivity / TDS measurement
- A Robust Two-electrode Design
- A factory-measured cell constant ensures the best accuracy

CTS 001

TOROIDAL CONDUCTIVITY SENSOR



Features

- Electrode-Free Toroidal Measurement Technology
- Resistant to Coating, Scaling & Fouling Effects
- Wide Conductivity Range: 0.4 mS to 2,000 mS
- Integrated RTD (PT100/PT1000) Temperature Compensation
- Rugged, Corrosion-Resistant Construction for Harsh Processes

pH/ORP SENSOR

Features

- Choice of High Temperature, High pH or ORP Measurement
- Double Junction Reference Cell
- Optional Integral Unity Gain Preamplifier

Applications

- Water and Wastewater Treatment
- Coagulation and Flocculation
- Process Monitoring and Control
- Acid / Caustic Neutralization
- Plant Effluent



ELECTRONET EQUIPMENTS PVT. LTD.

Manufacturing Unit - I & Registered Office

Plot No. 84, 85, 86, Tiny Industrial Estate,
Kondhwa Budruk, Pune - 411 048, Maharashtra, India.

Manufacturing Unit - II

Plot No. 8, (SEZ) Phase 1, Kesurdi MIDC,
Khandala, Dist.- Satara Pin: 412 801, Maharashtra, India.

 +91-20-26931476  sales@electronet.co.in