Online TDS Meter

SKU: AOTDS01(TDS) | Range: 0 - 13000 PPM & 0 - 20 Ms/Cm

Continuous monitoring of TDS is commonly required in a wide variety of industries ranging from water chemical pharmaceutical food processing etc. So our online range of meters helps to monitor the process PH/Temperature on continuous basis. These reliable accurate and robust meters are designed with a compact housing which fits in standard industry panel with 1/16 DIN fitting. Also these meters can be easly calibrated and can display multiple parameters at the same time.



KEY PRODUCT FEATURES

- Microprocessor-based for fast and accurate measurements.
- Weatherproof Case and Compact Design.
- 1/16 DIN Fiting on the standard industry panel
- Large Backlight LCD Display
- Easy to Calibrate by one keyboard and Degree C/F switchable.

TECHNICAL SPECIFICATIONS

Model
AOTDS01(TDS)
TDS Range
0 to 13000 PPM
TDS Accuracy
1%
TDS Resolution
1ppm
Conductivity Range
0 to 20 mS/cm
Conductivity Accuracy
1%
Conductivity Resolution
1µS/cm
Temp Range
0 to 90 Deg C
Temp Accuracy
± 0.2
Temp Resolution
0.1 Deg C
Power
9V DC (2 Pin 230VAC Adaper Provided)
Dimensions
45mm x 45mm x 110mm, Mounting Details: 1/16 DIN Panel Mount (Cut out Size : 45 x 45 mm)(Depth: 120 mm)
Meter Weight
Meter + Electrode 500g
Sensor*

(By Defualt)
Model: Conductivity Industrial Electrode, Code: AMECNIGT, Qty: 1, Cell Constant K=1
Specs: Process Connection: 3/4", Temp I/P: 30K Thermister, Material: Glass Sensor with PVC Housing.
Dimensions: 28 x 165 mm, Length: 5M, Temperature Range: Upto 90 DegC
*Note: Default Sensors are provided with the meter. Any change in the sensor model will be charged extra. Confirm the sensor model before ordering.