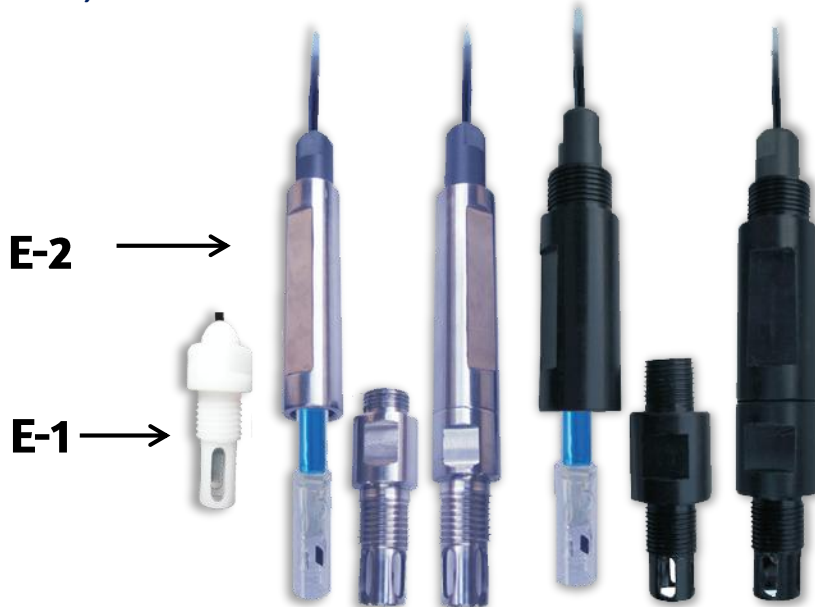


INDUSTRIAL CONDUCTIVITY / TDS SENSOR

Model: E-1, E-2



INTRODUCTION

TDS / CONDUCTIVITY SENSORS are very accurate, rugged & economical for continuous Online Measurement for TDS & Conductivity.

This model sensors provided 0 - 70°C wide temperature range, should withstand the pressure up to 6 bar with easy online fittings available on different models.

APPLICATIONS

- | | |
|---|--|
| ☐ Drinking water | ☐ Petro chemical |
| ☐ RO water treatment | ☐ Swimming pool |
| ☐ Sewage water | ☐ Electro plating |
| ☐ Pharmaceutical | ☐ Paper & pulp |
| ☐ Plating | ☐ Dairy |
| ☐ Health care | ☐ Fertilizer, etc., |
| ☐ Aquarium | |

FEATURES

- ✓ Economical & rugged
- ✓ High accuracy
- ✓ Easy to fit
- ✓ High temperature up to 120°C models also available
- ✓ S.S or P.P enclosures
- ✓ S.S or P.P "T" fitting
- ✓ Standard 5 meter cable
- ✓ Additional cable up to 10 meter on request.

SPECIFICATIONS

MODEL	E-1	E-2
Cell constant	1	1 or 0.1
Range (any one)	0 -200 μ S /ppm	0 -200mS / ppt or μ S / ppm
Thread (any one)	$\frac{1}{2}$ " & $\frac{3}{4}$ " male	m18 or $\frac{1}{2}$ " male
Temperature (any one)	0 - 70°C	
Sensing material	SS 316	Platinum
Housing (any one)	P.P body	Epoxy or S.S or P.P body
Flow through assembly	S.S or P.P "T" fitting	
Standard cable length	5 meters	

Note: Due to continuous product improvements, Published specifications may change with out notice



SANSEL INSTRUMENTS AND CONTROLS SANSEL CALIBRATION LABORATORIES

ISO/IEC 17025 Accredited Calibration Laboratory by NABL CC - 2879

(Thermal, Mechanical, Electro-Technical, Dimension Parameters)

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