INDION T3-R-F-5-L ORP SENSOR

The new INDION T3-R-F-5-L ORP Sensor is used to satisfy a broad range of applications like Drinking Water, Ground Water, And Food etc



FG code: ZRO03URBEA00000
Model no: ORP T3-R-F-5-L

Membrane Glass:

Choice of a wide variety & types of Membrane Glasses like Blue/Green/Clear/Brown ensures that optimum selection is done based on application for Low pH / HF applications / Full Range/ High Alkaline etc.

Connections:

Both ORP signal (2-wire)

Temperature Compensation:

Model T3-R-F-5-L is available without integral temperature compensation.

Reference System:

The sensor is provided with a SREF+ or Ag/AgCl reference system.

Technical Specifications:

Types	Flow
Compensation:	Without Temperature
Range:	-2000mV to +2000mV
Reference :	Flat double junction ,
Temperature Rating:	-5° to 105°C
Max Pressure:	0-100 PSIG / 6 Bar
Membrane Shape:	Disc shape (Redox)
Electrolyte:	Combination of HGEL+ & CLP+ Hard Polymer gel
Shaft Material:	Ryton/ PVDF
Process Connections:	¾ inch (MNPT) front and ¾ inch rear facing
Connector Type:	ORP signal (2-wire)
Mounting Type:	Flow Assembly
Cable Length:	Standard 5mtrs, can be extended up to 10 mtrs

Other Industry:

Pharma,Petrochemical,Swimming Pools,Aquarium,Electroplating,Food,Chemical,Ferti,Paint,Oil,Paper & Pulp,Dairy,Drinking Water, Ground Water, Waste Water.

Other Applications:

Extreme pH (Acidic),Extreme pH (Alkali),Narrow Vessel/ Semi Micro, Low Ionic/ Ultra pure, Oil/ Water Emulsion,HF,Low Temp. (-30 Degree), High Temp. (135 Degree), Stream Sterilisable

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