

## Plastic Body, Gel Filled Electrodes FOR SWIMMING POOLS / DRINKING WATER APPLICATIONS



### pH ELECTRODE 'G-TRC'



#### TECHNICAL SPECIFICATIONS:

1. pH Range	:	0 - 14
2. Operating Temperature	:	-5 to 80°C
3. No. of Junctions	:	Double
4. Membrane Glass	:	Green (Fast response)
5. Pressure	:	Up to 6 Bar at 25° C
6. Reference System	:	Ag/AgCl
7. Reference Electrolyte	:	HGel+
8. Diaphragm, Nos.	:	Ceramic, 2
9. Shaft Material	:	Plastic

#### ORDERING CODE

**G - X - X - X - X**

<b>Cap/ Connector:</b>
Threaded
Rotatable Cap* - TRC
PG 13.5 - S8

<b>Cable Length for Cap Electrode:</b>
1 Mtr. - 1
3 Mtrs. - 3
5 Mtrs. - 5
9 Mtrs. - 9
13 Mtrs. - 13

<b>Ceramic:</b>
One - 1
Two - -

<b>Temp. Compensator:</b>
Without - -
Pt100 - T
Pt1000 - 1T
30K NTC - 3T

Now no need of Super Expensive S8 (PG 13.5) Connector

### ORP ELECTRODE 'R-TRC'



#### TECHNICAL SPECIFICATIONS:

1. ORP range	:	±2000 mV
2. Operating Temperature	:	-5 to 80°C
3. No. of Junctions	:	Double
4. Pressure	:	Upto 6 Bar at 25° C
5. Reference System	:	Ag/ AgCl
6. Reference Electrolyte	:	HGel+
7. Diaphragm, Nos.	:	Ceramic, 2
8. Shape of Membrane	:	Platinum: Spiral/ Disc Gold: Disc/ Rod
9. Shaft Material	:	Plastic

#### ORDERING CODE

**R - X - X - X - X - X**

<b>Shape of Membrane:</b>
Pt. Spiral - -
Pt. Disc - 16
Gold Rod - AU14

<b>Cable Length for Cap Electrode:</b>
1 Mtr. - 1
3 Mtrs. - 3
5 Mtrs. - 5
9 Mtrs. - 9
13 Mtrs. - 13

<b>Cap/ Connector:</b>
Threaded
Rotatable Cap - TRC
PG 13.5 - S8

<b>Ceramic:</b>
One - 1
Two - -

<b>Temp. Compensator:</b>
Without - -
Pt100 - T
Pt1000 - 1T
30K NTC - 3T

#### OTHER INDUSTRY:

Pharma, Petrochemical, Swimming Pools, Aquarium, Electroplating, Food, Chemical, Fertilizer, Dairy, Oil, Drinking Water, Ground Water, Waste Water

#### OTHER APPLICATIONS:

Extreme pH (Acidic), Extreme pH (Alkali), Narrow Vessel/ Semi Micro, Low Ionic/ Ultrapure, Oil/ Water Emulsion, HF, Low Temp. (-30°C), High Temp. (135°C), Steam Sterilisable

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