

ORP ELECTRODE
Model MQPJE
(Plastic Body, Gel Filled)



TECHNICAL SPECIFICATIONS:

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|-----|-------------------------------|---|---------------------------------------------------------------------------------------------------------|
| 1. | ORP range | : | ±2000 mV |
| 2. | Operating Temperature | : | 0 to 80°C |
| 3. | Pressure | : | Upto 6 Bar at 25° C |
| 4. | Temp. Compensation (Optional) | : | Pt100/ Pt1000/ 30K NTC |
| 5. | Diaphragm | : | Ceramic |
| 6. | No. of Junctions | : | Single/ Double |
| 7. | Reference System | : | Ag/ AgCl |
| 8. | Storage Solution | : | Saturated KCl/ TOSHCON storage solution |
| 9. | Reference Electrolyte | : | Gel |
| 10. | Shape of Membrane | : | Platinum Spiral (17 as standard supply) |
| 11. | Diameter | : | 12 mm |
| 12. | Shaft Length | : | 120 mm |
| 13. | Shaft Material | : | Polycarbonate (Plastic) |
| 14. | Connector type | : | Cap/TC* with BNC with Low-Noise Coaxial Cable or S8 or S7 or Variopin or any other connector requested. |
| 15. | Suitability | : | Suitable/ compatible with mostly all make instruments. |

ORDERING CODE

MQPJE- X - X - X - X - X - X

Shape of Membrane: Pt. Spiral - - Pt. Rod - 14 Pt. Ring - 15 Pt. Disc - 16 Gold Ball - AU13 Gold Rod - AU14 Gold Disc - AU16	Cable Length for Cap Electrode: 1 Mtr. - 1 3 Mtrs. - 3 5 Mtrs. - 5 9 Mtrs. - 9 13 Mtrs. - 13
Cap/ Connector: Cap - - Threaded Cap* - TC PG 13.5 - S8 S7 - S7 Variopin - V	Temp. Compensator: Without - - Pt100 - T Pt1000 - 1T 30K NTC - 3T
Junction: Single - - Double - D	Ceramic: One - - Two - 2

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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