

pH ELECTRODE

Model CAFD-Li



TECHNICAL SPECIFICATIONS:

Zero Point

4.

pH Range 0 - 141. Operating Temperature 2. 0 to 90°C

3. Slope 59 ±3 mV (95-105%) at 25°C

pH 7

Asymmetry Potential 5. 0+25 mV

< 10 sec for 95% response from pH 7.00 to pH 4.01 6. Response Time

7. Stability < 3 mV drift/24 hours in pH7 buffer

8. Glass Membrane Impedance < 200 M Ω at 25°C

9. Membrane Glass Green

Temp. Compensation (Optional) Pt100/ Pt1000/ 30K NTC 10.

11. Diaphragm, Nos. Ceramic, Three 12. No. of Junctions Double Reference System 13. Ag/ AgCI Reference Electrolyte **TOSHCON Li** 14.

15. pH Storage Solution **TOSHCON** storage solution

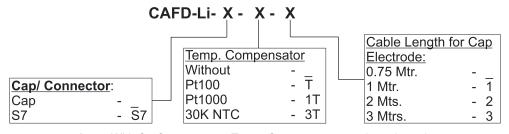
Shape of Membrane 16. Spherical Diameter 12 mm 17. 120 mm Shaft Length 18. **Shaft Material** 19. Glass

Cap with BNC with Low-Noise Coaxial Cable or S7 or 20. Connector type

any other connector requested.

Suitable/ compatible with mostly all make instruments. 21. Suitability

ORDERING CODE



Imp.: With S7 Connector no Temp. Compensator can be selected.

OTHER INDUSTRY:

Pharma, Petrochemical, Swimming Pools, Aquarium, Extreme pH (Acidic), Extreme pH (Alkali), Narrow Electroplating, Food, Chemical, Fertilizer, Dairy, Oil, Vessel/ Semi Micro, Low Ionic/ Ultrapure, Oil/ Water Drinking Water, Ground Water, Waste Water

OTHER APPLICATIONS:

Emulsion, HF, Low Temp. (-30°C), High Temp. (135°C), Steam Sterilisable

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