

SENSABLACK QUIK

GLASS BODY pH ELECTRODE

INDIAS FIRST ELECTROCHEMISTRY SENSOR WITH:

- 30 second" measurement
- Unique "IOREF" reference for "stability"
- Special "Ziref" helps repeatable results
- Ergonomic "2 tone Cap" design



TECHNICAL SPECIFICATIONS:

pH Range	0 - 14
Operating Temperature	0 to 70°C
Slope	59 ±3 mV (95-105%) at 25°C
Zero Point	pH 7
Asymmetry Potential	0±25 mV
Response Time	< 10 sec for 95% response from pH 7.00 to pH 4.01
Stability	< 3 mV drift/24 hours in pH7 buffer
Glass Membrane Impedance	< 200 MΩ at 25°C
Membrane Glass	Green (Fast Response)
Temp. Compensation (Optional)	Pt100/ Pt1000
Diaphragm	Ziref Ceramic
No. of Junctions	Single
Reference System	SREF+
Reference Electrolyte	KCl
pH Storage Solution	Saturated KCl/ TOSHCON storage solution
Shape of Membrane	Spherical
Diameter	12 mm
Shaft Length	120 mm
Shaft Material	Glass
Connector type	Cap with BNC with Low-Noise Coaxial Cable or S8 or any other connector requested.
Suitability	Suitable/compatible with mostly all make instruments.

ORDERING CODE

Cap / Connector		
Cap	-	2 tone
S8	-	S8
Sensablaclk QUIK -X-X-X		

Temp. Compensator:		
Without	-	
Pt100	-	T
Pt1000	-	1T
Sensablaclk QUIK -X-X-X		

Cable Length for Cap Electrode:		
1 Mtrs.	-	1
2 Mtrs.	-	2
3 Mtrs.	-	3
Sensablaclk QUIK -X-X-X		

Imp.: With S8 Connector
no Temp. Compensator
can be selected.

Manufactured by:

TOSHNIWAL INSTRUMENTS MANUFACTURING PVT. LTD.,

P.O. Gagwana - 305023, Distt. Ajmer (Raj.) INDIA, PHONE: +91-145-2971131/2//3

CUSTOMER CARE: +91-9829112345

EMAIL: info@toshcon.com, support@toshcon.com

REGD OFFICE: 401, Manish Chamber, Sonawala Cross Lane, Goregaon (E) Mumbai-400 063

WEBSITE: www.toshcon.com

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