

ONLINE PH ELECTRODE



Technical Specification:

Wetted Parts	:	Body - Glass
	:	Housing - Std PVC (Optional - Teflon/SS316)
	:	Cap - Std PVC (Optional - Teflon/SS316)
Process Connection	:	3/4" bsp (NPT optional)
ATC (optional)	:	External Pt100 (Pt1000 optional)
Temperature Range	:	0 - 60°C (Optional upto 130°C - with Teflon/SS316)
Pressure Range	:	0 - 6 bar Std
Sensor Cable	:	3 meter Std
Cable Connector	:	BNC
Range	:	00.00 - 14.00

The sensor shall have these important enhanced performance design characteristics:

- Manufactured to exact tolerances using high quality, rugged materials.
- Individually tested to determine its absolute highest possible measuring accuracy.
- External Pt100 [Pt 1000 optional] RTD temperature element for exceptionally fast response to changes in Temperature with $\pm 0.1^\circ\text{C}$ accuracy.

Applications:

- Food Industry
- Pharmaceutical,
- High purity water,
- Reverse Osmosis Plants
- Waste treatment Plants, and other processes.
- Heavy duty electrodes for boiler applications



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