

Online pH Electrode with Digital

In many of the Pharma and beverages industries, DM or, WFI water is used where pH has to be monitored. In Effluent and Sewage treatment also pH has to be maintained after its processing.

We have online pH meter which gives the readout of online pH value of the liquid. The sensing bulb of pH Electrode should be completely immersed in the test liquid so that the correct reading of the pH value will be displayed in the Digital pH Indicator.



The Electrode being in glass material, is very delicate. We provide the Electrode Holder (guard) in PP as a standard. The same also can be provided in PTFE or, SS.

Technical Specifications

Details of Electrode : Type of Electrode			:	Glass Tube type Electrode
Process Connections			:	3/8″ BSP (M)
Electrode Hol	der		:	PP, PTFE or, SS
Electrode Hol	der Mou	inting	:	¾″ BSP (M)
Range			:	0 to 14 pH
Resolution			:	0.1
Max. Tempera	ature		:	Electrode with PP Socket up to 60 degree C
				Electrode with PTFE Socket up to 100 degree C
				Electrode with SS Socket up to 120 degree C
Max. Pressure	2		:	6 bar
Electrical con	nection		:	One meter cable with BNC connector
Approx. Length of the assembly		:	120 mm	
Details of Digital Indicator : Mounting : Panel mounte		d		
Power Supply	:	230 V AC		
Display	:	4 digit, 7 segment LED display		
Dimensions	:	96 X 96 X 11	0 n	nm
Relay	:	1 nos. 5 A, 23	30	V AC (Optional)
Continuous efforts for product development may necessitate changes in these details without notice				

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