



HEFER SYSTEMS & CONTROLS LTD.

- WATER & WASTE WATER TECHNOLOGIES
- PROCESS ANALYTICAL EQUIPMENT

PH Sensor model HPL

This series of **PH** sensors is designed to be used in water and water treatment applications.

The electrode body is made of CPVC or PVDF, for high temperature applications.

The electrode can be ordered with many types of Glasses and refilling solutions.

A temperature compensation can be chosen at any time according to the type of instrument that will use the sensor.

The size of the thread can also be chosen between 1/2" up to 1".



Parameters table:

HPL - 12 - GX1 F - 010 B - N

(1) (2) (3) (4) (5) (6)

<u>Series</u>	<u>Body diameter</u>	<u>Glass type</u>	<u>Cable length</u>	<u>Connector</u>	<u>Temp. Comp</u>
(1)	(2)	(3)	(4)	(5)	(6)
HPL	12-12mm	GX-1/F	FEET	H-NO	1 - PT100
	25-3/4"	GX2		T-TINT	2 - 1000ohm
	32-1"	GX3		B-BNC	3 - 3K
					4 - RTD 1K
					N - None
					X - Other

All other diameters, t.c or body materials are available upon request.

Technical Specifications:

Range:	0-13 PH units	Body material:	Epoxy
Temp.:	0-50°C	Reference:	D.J
Pressure:	0-7 bars	Liquid Junction:	Ceramic/Teflon
		Refilling:	3M-KCL KCL

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HP SENSOR - HPL