

PH ELECTRODES

924 068 Environmental pH electrode (S7 connector)

- Description**

This electrode is designed for measurements at low temperatures or in solutions of low ionic strength. It is also suitable for general purpose pH measurements in accurate Q.C. and research work.



- Technical specifications**

Parameter	Specification
Type	Combination
Sealed/refillable	Sealed
Filling solution	N/A
End type	Bulb
pH Range	0-11
Temperature range	0-50°C
Reference type	HgCl
Junction type	Annular ceramic
Body material	Glass
Dimensions (length x diameter)	120mm x 12mm
Cable Length	1 metre (nominal)
Termination	S7
Isopotential	0 ± 20mV
Slope	59.16mV±3mV @ 25°C
Response time	95% of final reading in 10 seconds
Stability	<1mV (between 1 and 2 minutes)
Impedance	<300MΩ @ 25°C

This electrode is suitable for use with the Jenway 430 combined pH/conductivity meter.

This datasheet is for your guidance only.