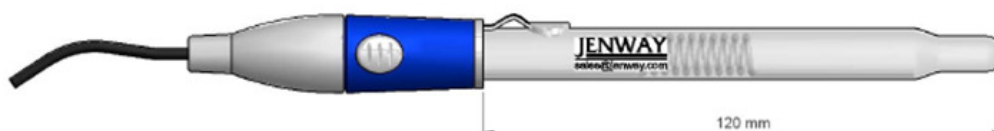


PH ELECTRODES

924 076 Non-aqueous pH Electrode for Difficult Applications

- Description**

This electrode is designed for the measurement of oils, biofuels, non-aqueous samples and Tris buffers.



- Technical specifications**

Parameter	Specification
Type	Combination
Sealed/refillable	Refillable
Filling solution	Proprietary non-aqueous solution*
End type	Bulb
pH Range	0-14
Temperature range	0-80°C
Reference type	Ag/AgCl, liquid filled double junction
Junction type	Ceramic frit
Body material	Glass
Dimensions (length x diameter)	120mm x 12mm
Cable Length	1 metre (nominal)
Termination	BNC
Isopotential	pH 7 ± 0.2
Slope	96 to 101%
Response Time	Less than 30 seconds
Stability	<0.1mV(between 1 & 2 minutes @ pH4)
Impedance	<200MΩ @25°C

This electrode can be used with the Jenway pH meters 3510, 3520, 3540, 550 and 570.

*For aqueous applications, fill with 4M KCl (no silver chloride).

This datasheet is for your guidance only.