

Datasheet

4.5mm Diameter, 90mm Reach Glass Bodied Non-aqueous pH Electrode for Difficult Applications Jenway Part Number 924 075



This micro-volume electrode is designed for the measurement of oils, biofuels, non-aqueous samples, Tris buffers, liquids in small test tubes and Eppendorf vessels.

Specifications:

Parameter	Specification
Type	Combination
Sealed/Refillable	Refillable
Fill Solution	4M KCl/NO/AgCl
End Type	Tip
pH Range	0 -14
Temperature Range	0 - 100°C
Reference Type	Double Junction Ag/AgCl
Junction Type	Ceramic rod
Body Material	Glass
Dimensions	90x4.5mm
Cable Length	1 metre (nominal)
Termination	BNC
Isopotential	pH 7 ± 0.2
Slope	96 to 102%
Response Time	Less than 15 seconds 95% FSD in pH buffers.
Stability	<0.1mV(between 1 & 2 minutes @ pH4)
Impedance	<200MΩ @25°C

This datasheet is meant for your guidance only.