

KDCE11

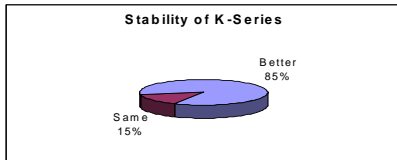
HIGH STABILITY HIGH ACCURACY LOW MAINTENANCE COMBINATION pH PLASTIC BODIED ELECTRODE

Applications: Bio samples, proteins, tris buffers,
Pharmaceuticals, high molecular weight compounds.
Water: Acid rain, boiler feed, distilled, drinking, seawater
Waste: Effluent, sewage, and coagulation tanks.
Household cleaners: powders, detergents, soaps, softeners.
Food samples: soup, dairy, food flavourings,

Features: Unique patented use polymer gel "double junction"
reference system allowing direct sample contact.
Faster response, better stability and better
reproducibility, in both buffers and samples.
Sealed body offers lower maintenance.
Supplied with a removable bulbguard.

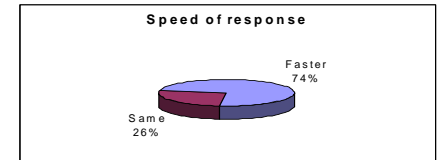
pH Range	0-14	Temp' Range^oC	0-60
Slope	95 to 102%	Reproducibility	<0.01 pH
Pressure Range	Up to 5 Bar	Electrode Resistance	100 – 500 MΩ
Long term stability (drift) 20°C in 4.00 Buffer	<0.01 pH/Hr	Eo	-20 to +20 mV
Response Time *	<20 sec		

* (max. time for a selectable pH step between 2-12 (95% of step))



K-Series customers surveyed

Dimensions	120 x 12mm	Refillable	No
Cable Length	1m	Plug Type	BNC
Storage solution	S00K/	Body Material	Plastic
Reference Type	Patented use KD reference	Shelf Life	6 Months



K-Series customers surveyed

K-User Comments:

"Readings are far more stable and we are extremely confident when using this electrode that the readings are correct." "Far more accurate in our samples. The reading is also very stable. It's accuracy is far superior and the time taken for a stable reading to appear is far less than before." "Faster response means better control of the reaction which gives us a higher yield" "Lifetime of electrode is much longer and performance far better than previous type."

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