

Product Information

53162 Laboratory pH-electrode

Glass body (double junction refillable)



Measuring range pH 0-14

Storage temperature Room temperature

Operating range 0-100 °C (32-212 °F)

Reference electrolyte Refillable, KCl c = 3 M, Ag⁺-free

Reference system Ag/AgCl cartridge

Internal buffer pH = 7.0±0.25

Membrane shape Cylindrical

Shaft material Glass

Electrode plug S7

Diaphragm Ceramic (self-cleaning)

Application For uncomplicated pH measurement in the water industry and for process chemistry

Electrode cables (not included)

16613

Electrode connecting wire, 1m coaxial cable

Electrode plug S7, BNC instrument plug used with pH meters of Beckmann, Corning, EDT, Fisher, Jenway, Hanna, Mettler-Toledo, Orion, Philips

30676

Electrode connecting wire, 1m coaxial cable

Electrode plug S7, DIN 19 262 instrument plug

Used with pH meters of Knick, Metrohm (older types), Schott, WTW

41734

Electrode connecting wire 1m coaxial cable

Electrode plug S7, Banana (4 mm) instrument plug

Used with pH meters of Metrohm (newer types), etc.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Safety Data Sheet for information regarding hazards and safe handling practices.

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