



pH electrode

pH single-rod measuring cell

Article-No. 461 5103



Properties

- pH- single-rod measuring cell
- ceramics diaphragm
- reference system Ag/AgCl
- protection class IP68

Applications

- process control (e.g. food and chemical Industry)
- water monitoring
- wastewater control

Technical data

Principle	pH- single-rod measuring cell with Ag/AgCl reference
Range	pH 0 - pH 14
Accuracy	< 1 % FS
Resolution	0,05 % FS
Diaphragm	ceramic
Temperature range	-5℃ to 80℃
Reference filling solution	Gel
Max pressure	6 bar
Mounting length	120 mm
Min conductivity of solution	50 μS
Mounting position	10° to 170°

Germany