

### pH electrode pH single-rod measuring cell

Article-No. 461 5100



#### Properties

- pH- single-rod measuring cell
- ceramics diaphragm
- reference system Ag/AgCl
- protection class IP67

#### 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 2 - pH 13
Accuracy	< 1 % FS
Resolution	0,05 % FS
Diaphragm	ceramic
Temperature range	-5°C to 80°C
Reference filling solution	Gel
Max pressure	3 bar
Mounting length	120 mm
Min conductivity of solution	50 µS
Mounting position	10° to 170°