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# S406 VG DATASHEET

## ORP ELECTRODE



### MAIN FEATURES

The S406VG ORP Electrode is designed for measurement in water applications and low conductivity samples, e.g. waste water, fish farming, ground water, etc.

The Single Pore diaphragm guarantees best measurement results because of direct contact between the sample and the electrolyte, which makes clogging nearly impossible.

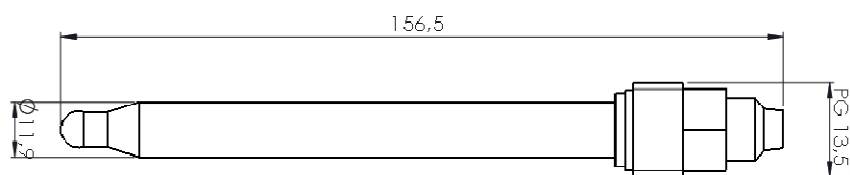
### APPLICATIONS

- Water
- Wastewater
- Fish farming
- Swimming pools
- Ground water

## TECHNICAL DATA

Materials	Glass shaft, Platinum wire, partly melted into glass membrane
Thread	PG13,5
Range	-999 ... +999mV
Max working temperature	80°C
Max working pressure	6 bar
Electrolyte	polymeric electrolyte
Reference system	EVEREF-B
Sample: min Conductivity:	5 $\mu$ S/cm
Diaphragm	Single Pore
Number of Diaphragm	1
Connection type	S8
Temperature Sensor	No
ATEX Approval	No
Recommended storage	3M KCl

## DIMENSIONS



## ORDER CODES

6001031160	S406/V/G ORP Electrode for general Application, 5m cable
6001031110	S406/V/G – S ORP Electrode Same technical features as above, but without cable