

Zirkon® pH Fluoride

Kuntze sensors stand for quality and are manufactured by our own production. Made in Germany.

The sensors of the pH Fluoride series are specially designed for use in fluoride containing water. The used special glass composition can be employed with fluoride contents of up to 500 mg/l at pH 1.

Advantages

- > Fluoride resistant
- > Long service life due to refillable reference electrode
- > High quality Zirkon junction for reliable measurement results

Measuring Parameter

- > pH-Value: pH 0...11

Process Conditions

- > Max. Pressure: < 1 bar at 20 °C
- > Min. Conductivity: > 50 µS/cm
- > Temperature: 0...+60 °C

Mechanical Construction

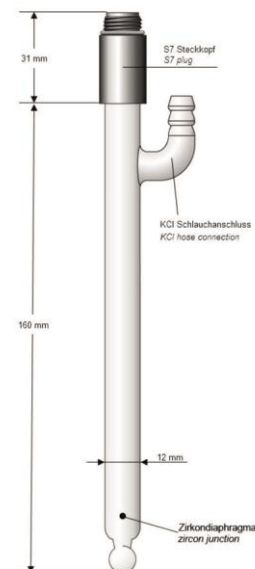
- > Junction: Zirkon
- > Shaft Material: Glass
- > Shaft Length: 160 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: SF-Glass-Ball
- > Reference System: Ag / AgCl / 3M KCl
- > Process Connection: S7 Plug
- > Electrical Connection: 2 Poles
- > Temperature Sensor: None
- > Installation Depth: 135 mm
(depending on screw connection/mounting method)
- > Potential Compensation: None

Article No.: S24132300K
Order Code: 205011320

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Mechanical Drawing





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