

Zirkon® pH Process

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

Zirkon® pH Process is a high-quality sensor with good price / performance ratio and can be used in a wide variety of process and waste water applications.

Advantages

- > Low maintenance due to gel filling
- > Long service life
- > Good price / performance ratio
- > High accuracy through the use of high alkali high temperature glass
- > Integrated temperature sensor Pt 1000

Measuring Parameter

- > pH-Value: pH 0...14

Process Conditions

- > Max. Pressure: < 10 bar at 20°C
- > Min. Conductivity: > 150 $\mu\text{S}/\text{cm}$
- > Temperature: -5...+135 °C

Mechanical Construction

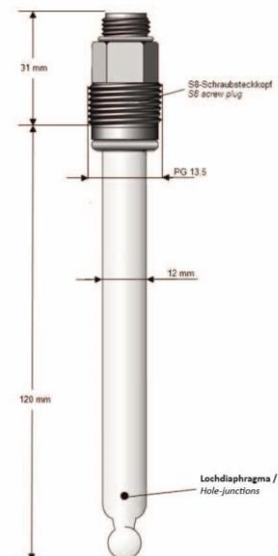
- > Junction: 2 X Hole
- > Shaft Material: Glass
- > Shaft Length: 120 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: AH-Glass-Ball
- > Reference System: Solid electrolyte
- > Process Connection: Variopin
- > Electrical Connection: 8 Poles
- > Temperature Sensor: Pt 1000
- > Installation Depth: 120 mm
- > Potential Compensation: None

Article No.: S24131117K
Order Code: 203285600

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Mechanical Drawing





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