

# 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**

- High accuracy through the use of high alkali high temperature glass
- > Low maintenance due to gel filling
- > Dirt resistant by premium-quality junctions
- > Long service life
- > Made in Germany
- > Good price / performance ratio

# **Measuring Parameter**

> pH-Value: pH 0...14

#### **Process Conditions**

Max. Pressure: < 1 bar at 20 °C</li>
Min. Conductivity: > 150 μS/cm

> Temperature: -5...+70 °C

#### **Mechanical Construction**

> Junction: Platinum

- > Shaft Material: Glass
- > Shaft Length: 160 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: AH-Glass-Ball
- > Reference System: Ag / AgCl / Tepox Gel
- > Process Connection: S7 Plug

(swivel PF 13.5) for aggressive media

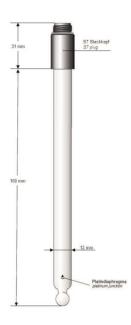
- > Electrical Connection: 2 Poles
- > Temperature Sensor: None
- > Installation Depth: 160 mm
- > Potential Compensation: None

Article No.: S24132140K Order Code: 203032320

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### **Measuring Parameter**





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