

## Zirkon® pH Universal

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

Zirkon® pH Universal is a high-quality allround sensor for use in many media.

### Advantages

- > Low maintenance due to gel filling
- > Long service life
- > High accuracy through the use of high alkali high temperature glass
- > Integrated temperature sensor Pt 100
- > High quality Zirkon junction for reliable measurement results

### Measuring Parameter

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

### Process Conditions

- > Max. Pressure: < 2 bar at 20 °C
- > Min. Conductivity: > 150  $\mu\text{S}/\text{cm}$
- > Temperature: -5...+70 °C

### Mechanical Construction

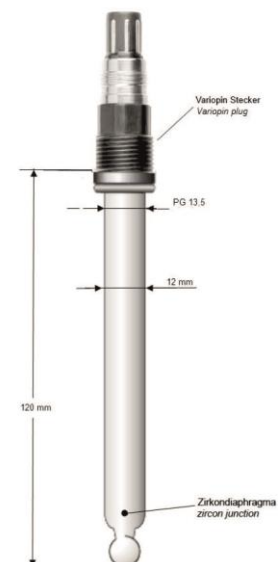
- > Junction: Zirkon
- > Shaft Material: Glass
- > Shaft Length: 120 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: AH-Glass-Ball
- > Reference System: Ag / AgCl / Tepox Gel
- > Process Connection: Variopin
- > Electrical Connection: 6 Poles
- > Temperature Sensor: Pt 100
- > Installation Depth: 120 mm
- > Potential Compensation: None

**Article No.:** S24132111K  
**Order Code:** 201112600

### Zirkon® pH Universal



### Mechanical Drawing





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