

## Zirkon® pH Process Refill

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

Zirkon® pH Process Refill is a high quality allround sensor for the use in many measurement media. The electrolyte 3M KCl can be refilled via a tube connection.

### Advantages

- > High accuracy through the use of high alkali high temperature glass
- > Long service life due to refillable reference electrode
- > High quality Zirkon junction for reliable measurement results
- > Good price/performance ratio

### Measuring Parameter

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

### Process Conditions

- > Max. Pressure: < 1 bar at 20 °C
- > Min. Conductivity: > 50  $\mu\text{S/cm}$
- > Temperature: -5...+100 °C

### Mechanical Construction

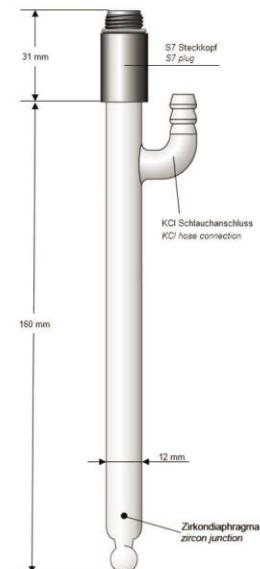
- > Junction: Zirkon
- > Shaft Material: Glass
- > Shaft Length: 160 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: AH-Glass-Ball
- > Reference System: Ag / AgCl / 3M KCl
- > Process Connection: S7 Plug
- > Electrical Connection: 2 Poles
- > Temperature Sensor: None
- > Installation Depth: 135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

**Article No.: S24132040K**  
**Order Code: 204011320**

### Zirkon® pH Process Refill



### Mechanical Drawing





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