

## 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
- > Dirt-repellent and corrosion resistant PTFE junction

### Measuring Parameter

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

### Process Conditions

- > Max. Pressure: < 10 bar at 20 °C
- > Min. Conductivity: > 150  $\mu$ S/cm
- > Temperature: -5...+70 °C

### Mechanical Construction

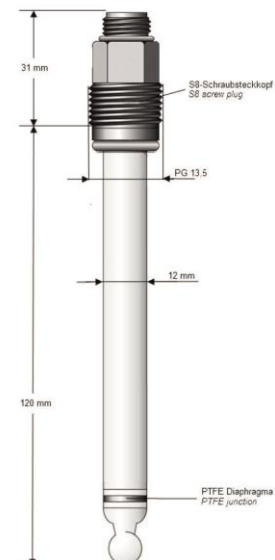
- > Junction: PTFE
- > Shaft Material: Glass
- > Shaft Length: 120 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: AH Glass Ball
- > Reference System: Ag / AgCl / Tepox Gel
- > Process Connection: S8 Plug (Swivel G 13.5)
- > Electrical Connection: 2 Poles
- > Temperature Sensor: None

**Article No.: S24132120K**  
**Oder Code: 203072100**

### Zirkon® pH Process



### Mechanical Drawing





**Kuntze Instruments GmbH**  
Robert-Bosch-Str. 7a  
40688 Meerbusch  
Germany

+49 2150 70660  
info@kuntze.com  
www.kuntze.com