

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
- > 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 µS/cm
- > Temperature: -5...+70 °C

Mechanical Construction

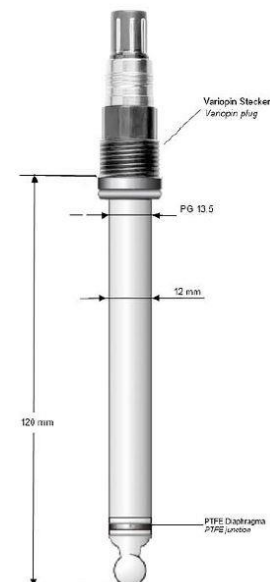
- > Junction: PTFE
- > Shaft Material: Glass
- > Shaft Length: 120 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: AH-Glass-Ball
- > Reference System: Ag / AgCl / Tepox Gel
- > Process Connection: S8 Plug (swivel PG 13.5)
- > Electrical Connection: 6 Poles
- > Temperature Sensor: Pt 100
- > Installation Depth: 120 mm
- > Potential Compensation: None

Article No.: S24132121K
Order Code: 203172600

Zirkon® pH Process



Mechanical Drawing





Kuntze Instruments GmbH

Robert-Bosch-Str. 7a
40688 Meerbusch
Germany

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