

Zirkon® pH Process

Article Number S24132121K

Order Code 203172600



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 of the Zirkon® pH Process

- 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

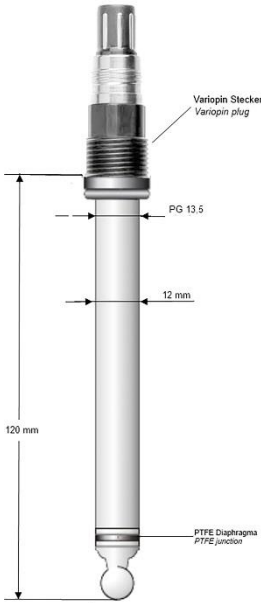
Reference System Ag / AgCl / Tepox Gel

Process Connection S8 Plug (Swivel G 13.5)

Electrical Connection 6 Poles

Temperature Sensor Pt 100

Mechanical Drawing



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