**Zirkon® pH Process**

*Article Number*  S24132810K  
*Order Code*  203085100

**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
- Non-clogging junction

**Measuring Parameter**

- **pH-Value**  pH 0...14

**Process Conditions**

- **Max. Pressure**  <1 bar at 20°C
- **Min. Conductivity**  >150 µS/cm
- **Temperature**  -5...+70°C

**Mechanical Construction**

- **Junction**  Hole
- **Shaft Material**  Glass
- **Shaft Length**  120 mm
- **Shaft Diameter**  12 mm
- **Electrode Material**  AH Glass Ball
- **Reference System**  Ag / AgCl / Solid Electrolyte
- **Process Connection**  S8 Plug (Swivel G 13.5)
- **Electrical Connection**  2 Poles
- **Temperature Sensor**  None
Data sheet

Mechanical Drawing

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