

# Zirkon® pH Coating

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

Zirkon® pH Coating is specifically developed for the use in the lacquer industry or in fluoride containing media.

# **Advantages**

- > High quality Zirkon junction for reliable
- > measurement results
- Long service life due to refillable reference electrode
- > Protectable junction
- > Fluoride resistant
- According to DIN 55659 for pH measurement in ETL lacquers

## **Measuring Parameter**

> pH-Value: pH 0...11

## **Process Conditions**

Max. Pressure: < 1 bar at 20 °C</li>
Min. Conductivity: > 50 μS/cm
Temperature: 0...+60 °C

#### **Mechanical Construction**

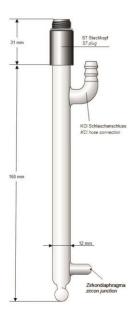
- > Junction: Zirkon (15 mm protruding)
- Shaft Material: GlassShaft Length: 160 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: SF-Glass-Ball
- > Reference System: Ag / AgCl / 3M KCl
- Process Connection: S7 PlugElectrical Connection: 2 Poles
- > Temperature Sensor: None
- > Installation Depth: 134 mm
- > Potential Compensation: None

Article No.: S24132320K Order Code: 206051320

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#### **Mechanical Drawing**





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