

Zirkon[®] Ref

Zirkon[®] Ref are reference electrodes. They are used as reference point for other electrodes with relative potentials e.g. in pH or ORP measurement. The gel filled sensors need lower maintenance and are used in standard application.

Advantages

- > Low maintenance by gel filling
- > Made in Germany

Measuring Parameter

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

Process Conditions

- > Max. Pressure: < 2 bar at 20 °C
- > Min. Conductivity: > 150 $\mu\text{S}/\text{cm}$
- > Temperature: -5.. +70 °C

Mechanical Construction

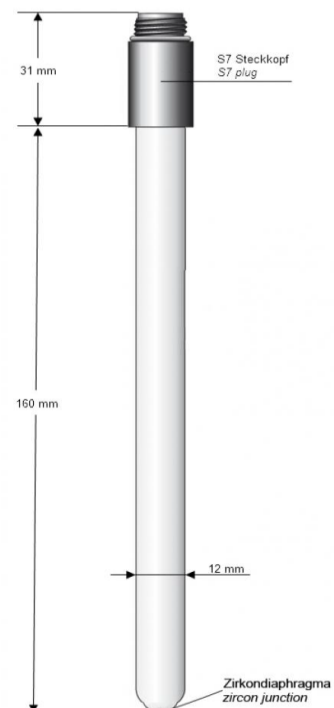
- > Junction: Zirkon 1 mm
- > Shaft Material: Glass
- > Shaft Length: 160 mm
- > Shaft Diameter: 12 mm
- > Reference System: Ag / AgCl / Tepox Gel 3 mol KCL
- > Electrical Connection: S7 Plug
- > Process Connection: 2 Poles

Article No.: S24133100K
Order Code: 221B22320

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Mechanical Drawing





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