

Zirkon[®] Redox Process Refill

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

Zirkon[®] Redox Process Refill is a high quality allround sensor for the use in many measurement media.

The electrolyte 3M KCl can be refilled via a tube connection.

Advantages

- > Long service life due to refillable reference electrode
- > High quality Zirkon junction for reliable asurement results
- > Good price / performance ratio

Measuring Parameter

- > Redox Potential (ORP): -1500.. +1500 mV

Process Conditions

- > Max. Pressure: < 1 bar at 20 °C
- > Min. Conductivity: > 150 µS/cm
- > Temperature: -5...+100 °C

Mechanical Construction

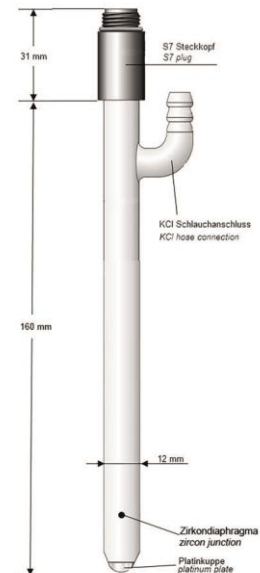
- > Junction: Zirkon
- > Shaft Material: Glass
- > Shaft Length: 160 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: Platinum plate
- > Reference System: Ag / AgCl / 3M KCl
- > Process Connection: S7 Plug
- > Electrical Connection: 2 Poles
- > Temperature Sensor: None
- > Installation Depth: 135 mm (depending on screw connection/mounting method)
- > Potential Compensation: None

Article No.: S24135200K
Order Code: 214311320

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Mechanical Drawing





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