Zirkon® Redox Process

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

Zirkon® Redox Process is a high-quality sensor specially built to withstand aggressive media.

Advantages

- Low maintenance due to gel filling
- Suitable for aggressive media
- Dirt-repellent and corrosion resistant PTFE junction

Measuring Parameter

- Redox Potential (ORP): -1500…+1500 mV

Process Conditions

- Max. Pressure: < 2 bar at 20 °C
- Temperature: -5…+70 °C

Mechanical Construction

- Junction: PTFE
- Shaft Material: Glass
- Shaft Length: 120 mm
- Shaft Diameter: 12 mm
- Electrode Material: Platinum Ring
- Reference System: Ag / AgCl / Tepox Gel
- Process Connection: Fixed Cable (Swivel PG 13.5)
- Electrical Connection: 2 Poles, 1.6m cable

Article No.: S24135350K
Order Code: 21327270K03