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
- High quality Zirkon junction for reliable measurement results

Measuring Parameter

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

Process Conditions

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

Mechanical Construction

- Junction: Zirkon
- Shaft Material: Glass
- Shaft Length: 80 mm
- Shaft Diameter: 12 mm
- Electrode Material: Gold Ring
- Reference System: Ag / AgCl / Tepox Gel
- Process Connection: S8 Plug for aggressive Media (PBT 30 % Fibreglass; Swivel PG 13.5)
- Electrical Connection: 2 Poles

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