Zirkon® Redox Process HT

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

Zirkon® Redox Process HT is a high-quality allround sensor for use in many media, specially built for high temperature range. The sensor is particularly suitable for drinking and process water applications.

**Advantages**

- Low maintenance due to gel filling
- Long service life
- High quality Zirkon junction for reliable measurement results

**Measuring Parameter**

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

**Process Conditions**

- Max. Pressure: < 10 bar at 20 °C
- Min. Conductivity: > 150 µS/cm
- Temperature: -5...+135 °C

**Mechanical Construction**

- Junction: 1 mm Zirkon
- Shaft Material: Glass
- Shaft Length: 120 mm
- Shaft Diameter: 12 mm
- Electrode Material: Platinum cap
- Reference System: Ag / AgCl / Solid Electrolyte
- Process Connection: S8 Plug (Swivel G 13.5)
- Electrical Connection: 2 Poles
- Temperature Sensor: None

**Article No.: S24135311K**
**Order Code: 218315100**