Data sheet



Zirkon® DIS

Article Number S24135140K Order Code 231612500



KUNTZE Sensors stand for quality and are manufactured by our own production. Made in Germany.

Zirkon® DIS is a potentiostatic sensor using an amperometric measurement. Measurement parameter and range are selected in the analyzer software.

Advantages of the Zirkon® DIS

- Automatic cleaning by ASR® possible
- Low maintenance due to gel filling
- Stable zeropoint
- High quality Zirkon junction for reliable measurement results

Measuring Parameter

Free Chlorine up to $1000 \mu g/l$; up to 5,00 / 10,00 / 20,00 mg/l Chlorine Dioxide up to $1000 \mu g/l$; up to 5,00 / 10,00 / 20,00 mg/l Ozone up to $1000 \mu g/l$; up to 5,00 / 10,00 / 20,00 mg/l

Process Conditions

Max. Pressure <10 bar at 20°C

Temperature -5...+70°C

Mechanical Construction

Junction Zirkon
Shaft Material Glass
Shaft Length 120 mm
Shaft Diameter 12 mm

Electrode Material 2 Gold Rings

Reference System Ag / AgCl / Tepox Gel

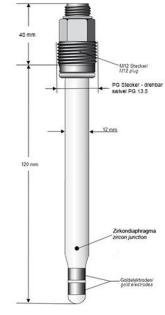
Process Connection M12 Plug (Swivel PG 13.5)

Electrical Connection 6 Poles

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Mechanical Drawing



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