

## Zirkon® DIS Pool

Article Number S24135150K

Order Code 237813500



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

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

### Advantages of the Zirkon® DIS Pool

- Low maintenance due to gel filling
- Stable zeropoint
- High quality Zirkon junction for reliable measurement results
- Suitable for applications in brine

### Measuring Parameter

Free Chlorine	up to 1000 µg/l; up to 5,00 / 10,00 / 20,00 mg/l
Chlorine Dioxide	up to 1000 µg/l; up to 5,00 / 10,00 / 20,00 mg/l
Ozone	up to 1000 µg/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	Platinum Ring + Graphite Pin
Reference System	Ag / AgCl / saturated KCl
Process Connection	M12 Plug (Swivel PG 13.5)
Electrical Connection	6 Poles

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