

Zirkon® DIS Total

Article Number S24135440K

Order Code 239412500



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

Kuntze sensors combine long service life, reproducibility, short reaction times, robustness and are resistant against dirt contamination.

Zirkon® DIS Total is a potentiostatic sensor for measuring chlorine compounds.

The revolutionary electrode material InnoDisk® allows the following chlorine compounds to be measured:

Chloramines, Dichloroisocyanuric acid, BCDMH, free chlorine at high pH values

Advantages of the Zirkon® DIS Total

- No membrane change
- No electrolyte change
- Resistant against air bubbles
- Low maintenance, without delicate polymer membrane
- High quality Zirkon junction for reliable measurement results

Measuring Parameter

Total Chlorine up to 1000 µg/l; up to 5,00 / 10,00 / 20,00 mg/l

Process Conditions

Max. Pressure <6 bar at 20°C

Temperature -0...+50°C

Mechanical Construction

Junction Zirkon

Shaft Material Glass

Shaft Length 120 mm

Shaft Diameter 12 mm

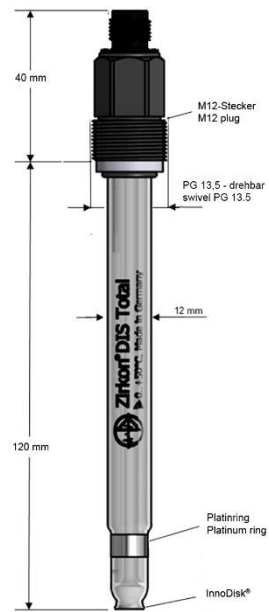
Electrode Material Platinum Ring + Innodisk®

Reference System Ag / AgCl / Tepox Gel

Process Connection M12 Plug (Swivel PG 13.5)

Electrical Connection 6 Poles

Mechanical Drawing



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