

Zirkon® DIS Total for measuring Total Chlorine

Zirkon® DIS Total is a open potentiostatic sensor for measuring chlorine compounds. Due to 12 mm design the sensor can be integrated in every Kuntze system.



Applications



Disinfection



Drinking Water

Technical data

Measuring Range

up to 1000 µg/l
up to 5.00 / 10.00 mg/l / 20.00 mg/l

Process Conditions

Max. pressure 6 bar at 20°C
Min. conductivity > 150 µS/cm
Temperature 0.. +50 °C
pH 6 - 10

Mechanical construction

Junction Ceramic 1 mm
Shaft material Glass
Mechanical construction 120 mm
Electrode material Platinum, InnoDisk®
Reference system Ag / AgCl / Tepox-Gel
Electrical connection M12 plug (swivel PG 13.5)

Versions

Artikelnummer	Typ/Ausführung	Beschreibung
S24135440K	239412500	DIS Total-Sensor: InnoDisk®, platinum ring, Zircon junction, Tepox Gel, M12 plug (swivel PG 13.5), 120 mm