



WTW - IDS digital conductivity cells TetraCon® 925 for universal applications

SKU: 301710

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TetraCon® 925

Description

Universal digital conductivity measurement in aqueous samples

DS conductivity measuring cells – Digital universal measurements in different samples with proven four electrode technology

- Proven electrode technology
- Automatic transfer of cell constant and temperature compensation
- Wide area of application - 1 $\mu\text{S}/\text{cm}$ to 2000 mS/cm

4-electrode-IDS conductivity cell with graphite electrodes, epoxy shaft, cell constant 0.475 cm^{-1} , waterproof up to 10 bar (IP 68).

TetraCon® 925: 1.5 m fixed cable with waterproof digital connector

TetraCon® 925-3: 3 m fixed cable with waterproof digital connector

TetraCon® 925-P: plug head for AS/IDS-x cables, MPP 930 or wireless modules IDS WLM-S

Specifications

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Conductivity	10 $\mu\text{S}/\text{cm}$... 2000 mS/cm ± 0.5 % of value
Spec. resistance	0.5 Ohm cm ... 100 kOhm cm ± 0.5 % of value
Salinity	0.0 ... 70,0 ± 0.5 % of value
TDS	0 ... 1999 mg/l, 0.0 ... 199.9 g/l ± 0.5 % of value
Temperature	0 ... 100.0 $^{\circ}\text{C}$ ± 0.2 $^{\circ}\text{C}$