Conductivity measuring cell c = 0.5 cm-1 with Pt1000 (fixed cable, 0.65 m)

6.00923.080

4-conductor conductivity measuring cell with cell constant c = 0.5 cm^{-1} (guide value), with integrated Pt1000 temperature sensor and with fixed cable (0.65 m) for connecting to the OMNIS Measuring Module Conductivity.

Thanks to the robust/break-proof plastic shaft made of PEEK, this sensor is mechanically very resistant and is suitable for measurements of medium conductivities, e.g., in:

– Drinking water
– Surface water
– Waste water

Below, the accessories are grouped into Scope of delivery and Optional accessories.
Please keep this printout at hand for ordering replacement material.
These lists may be subject to change.

Scope of delivery 6.00923.080

Order Number	Description	Quantity
6.1236.050	**Sleeve with SGJ 14/12 mm** Sleeve with SGJ 14/12 mm, polyethylene.	1 Stk

Optional accessories

6.2301.060
KCl ion standard 250 mL

KCl ion standard (c(ion) = 0.1000 +/-0.0005 mol/L), can also be used as standard solution for conductometry 12.87 mS/cm (25 °C).

6.2324.010
Conductivity standard 100 µS /cm 250 mL

Conductivity standard for calibration of conductivity measuring cells with cell constant = 0.1/cm.

6.2324.110
Conductivity standard 100 µS /cm, 5 x 30 mL

Conductivity standard for calibration of conductivity measuring cells with cell constant = 0.1/cm.

6.02101.020

Measuring module conductivity

Measurement channel for one OMNIS Titrator or Titration Module for the connection of conductivity measuring cells.