



## Conductivity measuring cell $c = 0.5 \text{ cm}^{-1}$ with Pt1000 (fixed cable)

6.0917.080

4-wire conductivity measuring cell with cell constant  $c = 0.5 \text{ cm}^{-1}$  (guide value), with integrated Pt1000 temperature sensor and fixed cable for connecting to 912/914 Meters.

Thanks to the robust/break-proof plastic shaft made of PEEK, this sensor is mechanically very resistant. The sensor is suitable for measurements of medium conductivities ( $15 \mu\text{S}/\text{cm}$  to  $250 \text{ mS}/\text{cm}$ ), e.g., in:

- drinking water
- surface water
- wastewater

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.

### Optional accessories

| Order no.  | Description                                                                                                                                                                                                                                                                                                                          |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6.2301.060 | <p>KCl ion standard 250 mL</p> <p>KCl ion standard (<math>c(\text{ion}) = 0.1000 \pm 0.0005 \text{ mol/L}</math>), can also be used as standard solution for conductometry <math>12.87 \text{ mS/cm}</math> (<math>25^\circ\text{C}</math>).</p>  |
| 6.2324.010 | <p>Conductivity standard <math>100 \mu\text{S/cm}</math> 250 mL</p> <p>Conductivity standard for calibration of conductivity measuring cells with cell constant = <math>0.1/\text{cm}</math>.</p>                                                 |
| 6.2324.110 | <p>Conductivity standard <math>100 \mu\text{S/cm}</math>, 5 x 30 mL</p> <p>Conductivity standard for calibration of conductivity measuring cells with cell constant = <math>0.1/\text{cm}</math>.</p>                                           |