



Measuring module conductivity

6.02101.020

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

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 6.02101.020

Order Number	Description	Quantity
6.2621.140	Hexagon key 2.5 mm	1 PCS
		

Optional accessories

6.00922.040

Conductivity measuring cell $c = 0.1 \text{ cm}^{-1}$ with Pt1000 (fixed cable, 2.0 m)



Conductivity measuring cell made of stainless steel with cell constant $c = 0.1 \text{ cm}^{-1}$ (guide value), with integrated Pt1000 temperature sensor and with fixed cable (2.0 m) for connecting to the OMNIS Measuring Module Conductivity.

This sensor is suitable for automated measurements of low conductivities, e.g. in deion. water or for measurements in accordance with USP 645>.

6.00923.080

Conductivity measuring cell $c = 0.5 \text{ cm}^{-1}$ with Pt1000 (fixed cable, 0.65 m)



4-conductor conductivity measuring cell with cell constant $c = 0.5 \text{ cm}^{-1}$ (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

6.00921.040

Conductivity measuring cell $c = 0.1 \text{ cm}^{-1}$ with Pt1000 (fixed cable, 0.65 m)



Conductivity measuring cell made of stainless steel with cell constant $c = 0.1 \text{ cm}^{-1}$ (guide value), with integrated Pt1000 temperature sensor and with fixed cable (0.65 m) for connecting to the OMNIS Measuring Module Conductivity.

This sensor is suitable for measurements of low conductivities, e.g. in deion. water or for measurements in accordance with USP 645>.

6.00924.080

Conductivity measuring cell $c = 0.5 \text{ cm}^{-1}$ with Pt1000 (fixed cable, 2.0 m)



4-conductor conductivity measuring cell with cell constant $c = 0.5 \text{ cm}^{-1}$ (guide value), with integrated Pt1000 temperature sensor and with fixed cable (2.0 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 automated measurements of medium conductivities, e.g., in:

- Drinking water
- Surface water
- Waste water

6.00925.100

5-ring conductivity measuring cell $c = 0.7 \text{ cm}^{-1}$ with Pt1000 (fixed cable 0.65 m)



5-ring conductivity measuring cell with cell constant $c = 0.7 \text{ cm}^{-1}$ (guide value), with integrated Pt1000 temperature sensor and with fixed cable (0.65 m) for connecting to the OMNIS Measuring Module Conductivity.

This sensor is suitable for measurements of medium conductivities, e.g., in:

- Drinking water
- Surface water
- Waste water

6.00929.140

Conductivity measuring cell $c = 1.6 \text{ cm}^{-1}$ with Pt1000 (fixed cable, 0.65 m)



3-conductor conductivity measuring cell with cell constant $c = 1.6 \text{ cm}^{-1}$ (guide value), with integrated Pt1000 temperature sensor and with fixed cable (0.65 m) for connecting to the OMNIS Measuring Module Conductivity.

This sensor is suitable for measurements of high conductivities, e.g., in:

- Sea water
- Flush water
- Physiological solutions

6.00930.140

Conductivity measuring cell $c = 1.6 \text{ cm}^{-1}$ with Pt1000 (fixed cable, 2.0 m)



3-conductor conductivity measuring cell with cell constant $c = 1.6 \text{ cm}^{-1}$ (guide value), with integrated Pt1000 temperature sensor and with fixed cable (2.0 m) for connecting to the OMNIS Measuring Module Conductivity.

This sensor is suitable for automated measurements of high conductivities, e.g., in:

- Sea water
- Flush water
- Physiological solutions

6.2103.160

Adapter 4 x socket B – plug N



Adapter box for the connection of classical Metrohm Conductivity measuring cells with 4 banana plugs to the 856 Conductivity Module.