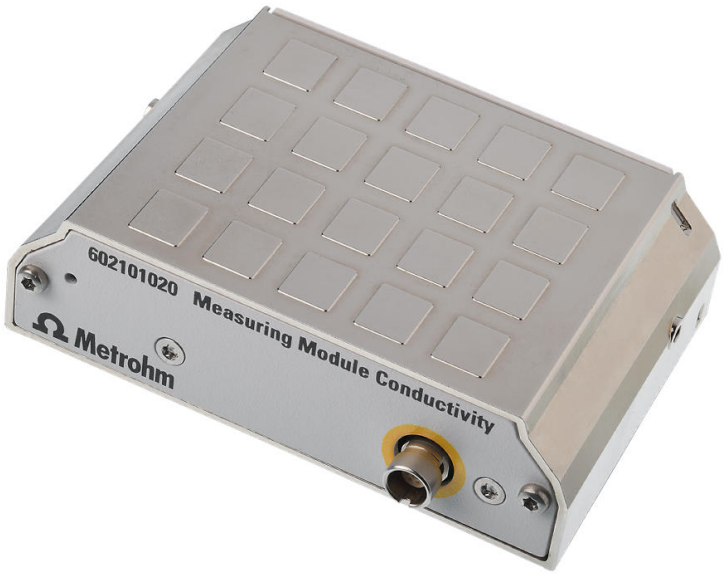

Measuring module conductivity

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

Qt.	Order no.	Description
1 PCS	6.2621.140	Hexagon key 2.5 mm

Optional accessories

Order no.	Description	
6.00921.040	Conductivity measuring cell c = 0.1 cm-1 with Pt1000 (fixed cable, 0.65 m) Conductivity measuring cell made of stainless steel with cell constant c = 0.1 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 (0 to 300 µS/cm), e.g. in deion. water or for measurements in accordance with USP <645>.	
6.00922.040	Conductivity measuring cell c = 0.1 cm-1 with Pt1000 (fixed cable, 2.0 m) Conductivity measuring cell made of stainless steel with cell constant c = 0.1 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 (0 to 300 µS/cm), e.g. in deion. water or for measurements in accordance with USP <645>.	
6.00923.080	Conductivity measuring cell c = 0.5 cm-1 with Pt1000 (fixed cable, 0.65 m) 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 (15 µS/cm to 250 mS/cm), e.g., in: • Drinking water • Surface water • Waste water	

6.00924.080 Conductivity measuring cell c = 0.5 cm-1 with Pt1000 (fixed cable, 2.0 m)

4-conductor conductivity measuring cell with cell constant c = 0.5 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 (15 µS/cm to 250 mS/cm), e.g., in:

- Drinking water
- Surface water
- Waste water

6.00925.100 5-ring conductivity measuring cell c = 0.7 cm-1 with Pt1000 (fixed cable 0.65 m)

5-ring conductivity measuring cell with cell constant c = 0.7 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 (5 µS /cm to 20 mS/cm), e.g., in:

- Drinking water
- Surface water
- Waste water

6.00929.140 Conductivity measuring cell c = 1.6 cm-1 with Pt1000 (fixed cable, 0.65 m)

3-conductor conductivity measuring cell with cell constant c = 1.6 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 (0.1 to 1,000 mS/cm), e.g., in:

- Sea water
- Flush water
- Physiological solutions

6.00930.140 Conductivity measuring cell c = 1.6 cm-1 with Pt1000 (fixed cable, 2.0 m)

3-conductor conductivity measuring cell with cell constant c = 1.6 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 (0.1 to 1000 mS/cm), 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.
