



Ag/AgCl reference electrode (length 16.2 cm)

6.0729.110

Silver/silver chloride reference electrode with Double-Junction System and separate shielding, installation length 13.8 cm.

This reference electrode is well-suited for:

- Automated applications
- Nonaqueous samples
- Differential potentiometry

The standard ground-joint 14/15 enables easy assembly, and the flexible ground-joint diaphragm, which is insensitive to contamination, can be replaced at any time. The reference electrolyte and the bridge electrolyte can be selected freely according to use, and are easy to replace. The sensor is supplied without electrolyte filling.

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 6.0729.110

Qt.	Order no.	Description
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100 Stk

6.1236.050

Sleeve with SGJ 14/12 mm

Sleeve with SGJ 14/12 mm, polyethylene.



100 Stk

6.2008.040

Storage vessel

Together with 6.2008.050 storage vessel holder. it provides a support for the electrode on 807 Dosing Units.



Optional accessories

Order no.	Description	
6.1243.030	Diaphragm for reference electrode Spare ground-joint diaphragm for 6.0726.1XX and 6.0729.1XX reference electrodes	
6.2308.020	Electrolyte 3 mol/L KCl (250 mL) Electrolyte solution $c(\text{KCl}) = 3 \text{ mol/L}$, (for Ag/AgCl reference systems)	
6.2310.010	Electrolyte KNO_3 -1 mol/L 250 mL Electrolyte solution KNO_3 1 M (reference electrolyte for combined silver electrodes)	
6.2320.000	TEABr 0.4 mol/L in ethylene glycol (250 mL) Electrolyte solution TEABr (tetraethylammonium bromide in ethylene glycol), $c(\text{TEABr}) = 0.4 \text{ mol/L}$	

6.2104.020 Electrode cable / 1 m / F

For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).



6.2129.010 Differential amplifier, plug F

Differential amplifier with plug F, for Titrando (power supply unit must be ordered separately: 6.2117.000 power unit EU 230 V / 9 V AC)

Also available as a complete set: 6.5104.030 differential amplifier / plug F / 230 V EU



6.02105.000 Cable strand, length 0.55 m

Electrode cables (1x banana plug 4 mm, 1x banana plug 2 mm) to connect a disconnected reference electrode to an analog measuring input in an OMNIS titration system.



6.02105.010 Cable strand, length 1.5 m

Electrode cables (1x banana plug 4 mm, 1x banana plug 2 mm) to connect a disconnected reference electrode to an analog measuring input in an OMNIS titration system, length 1.5 m.

