Ag/AgCl reference electrode (length 16.2 cm)

6.0726.110

Silver / silver chloride reference electrode with double junction system, installation length 13.8 cm. This reference electrode is well suited for automated applications. The SGJ 14/15 enables easy assembly and the flexible ground-joint diaphragm, which is insensitive to contamination, can be easily replaced. The reference and bridge electrolyte can be freely selected according to the application and are easy to exchange. This sensor is delivered 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.

Optional accessories

Order no.	Description

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.

6.1243.030 Diaphragm for reference electrode

Spare ground-joint diaphragm for 6.0726.1XX and 6.0729.1XX reference electrodes

6.2106.020 Strand / 1 m / 2 x B

Electrode cable with 2 x plug B (4 mm) for connecting electrodes with plug-in head B

6.2106.060

Strand / 2 m / 2 x B

Electrode cable with 2 x plug B (4 mm) for connecting electrodes with plug-in head B

6.2308.020

Electrolyte 3 mol/L KCl (250 mL)

Electrolyte solution c(KCl) = 3 mol/L, (for Ag/AgCl reference systems)

6.2310.010

Electrolyte KNO3-1mol/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(TEABr) = 0.4 mol/L