

# Ag/AgCl reference electrode (length 12.5 cm)

6.0729.100

Silver/silver chloride reference electrode with Double-Junction System and separate shielding, installation length 10 cm.

This reference electrode is well-suited for:

- 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.

## 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



#### 6.2104.020 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 Titrandos (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



### 6.2308.020 Electrolyte 3 mol/L KCl (250 mL)

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





6.2310.010 Electrolyte KNO3-1mol/L 250 mL

Electrolyte solution  ${\rm KNO_3}$  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

