

LL ISE reference electrode

6.0750.100

Silver / silver chloride reference electrode with double junction system. This reference electrode is well suited for:

- automated applications
- ion measurements
- surfactant titrations

The ground-joint diaphragm, which is insensitive to contamination, offers a constant and reproducible electrolyte outflow. Additionally, the reference electrolyte is gelified for even better signal stability. The sensor is delivered with c(KCl) = 3 mol/L as bridge electrolyte, which can be freely selected and exchanged as needed.

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 6.0750.100

Qt. Order no. Description



Sleeve with SGJ 14/12 mm, polyethylene.



1 PCS

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	
6.2103.140	Adapter black 2 mm plug / B socket 4 mm	
	For connecting plug B (4 mm) to 2 mm socket.	

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(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

