



## Ion-selective electrode, Ag/S

6.0502.180

Silver- and sulfide-selective electrode with crystal membrane.

This ISE has to be used in combination with a reference electrode and is suitable for:

- ion measurements of  $\text{Ag}^+$  ( $10^{-7}$  to 1 mol/L)
- ion measurements of  $\text{S}^{2-}$  ( $10^{-7}$  to 1 mol/L)
- ion measurements in small sample volumes (minimum immersion depth 1 mm)
- titrations

Thanks to the robust/break-proof plastic shaft made of EP, this sensor is mechanically very resistant.

The polishing set supplied enables easy cleaning and renewing of the electrode surface.

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 6.0502.180

Qt.	Order no.	Description
1 PCS	6.2802.000	Polishing set for solid-state electrodes Polishing set with 1 polishing cloth and about 2 g aluminum oxide powder (grain size 0.3 µm)



## Optional accessories

Order no.	Description	
6.0750.100	<p>LL ISE reference electrode</p> <p>Silver / silver chloride reference electrode with double junction system. This reference electrode is well suited for:</p> <ul style="list-style-type: none"><li>• automated applications</li><li>• ion measurements</li><li>• surfactant titrations</li></ul> <p>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 <math>c(\text{KCl}) = 3 \text{ mol/L}</math> as bridge electrolyte, which can be freely selected and exchanged as needed.</p>	
6.2104.020	<p>Electrode cable / 1 m / F</p> <p>For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).</p>	