



dPt ring electrode

6.00403.300

Digital, combined platinum ring electrode for OMNIS with fixed ground-joint diaphragm. This electrode is suitable for redox titrations when the pH value varies, e.g.:

- Oxygen content according to Winkler
- Determination of hydrogen peroxide with KMnO_4
- Diazotization titrations

The fixed ground-joint diaphragm is insensitive to contamination. $c(\text{KCl}) = 3 \text{ mol/L}$ is used as reference electrolyte and for storage.

dTrodes can be used on OMNIS Titrators.

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 6.00403.300

Qt.	Order no.	Description
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1 PCS

6.1236.050

Sleeve with SGJ 14/12 mm

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	
6.02104.300	Electrode cable plug-in head Q / plug P, 0.55 m Cable for connecting a dTrobe (plug-in head Q) to the digital measuring module from OMNIS.	
6.02104.310	Electrode cable plug-in head Q / plug P, 1.5 m Cable for connecting a dTrobe (plug-in head Q) to the digital measuring module from OMNIS.	
6.2308.020	Electrolyte 3 mol/L KCl (250 mL) Electrolyte solution $c(\text{KCl}) = 3 \text{ mol/L}$, (for Ag/AgCl reference systems)	