



dAquatrode Plus mit Pt1000

6.00202.300

Digitale, kombinierte pH-Elektrode für OMNIS mit integriertem Pt1000-Temperaturfühler für pH-Messung/Titration in ionenarmen wässrigen Medien (z.B. Trinkwasser, Prozesswasser). Diese Elektrode zeigt auch in diesen Proben eine ausgesprochen schnelle Ansprechzeit.

Das Festschliffdiaphragma ist gegen Verschmutzung unempfindlich.

Bei Verwendung von $c(\text{KCl}) = 3 \text{ mol / L}$ als Zwischenelektrolyt wird die Aufbewahrung in Aufbewahrungslösung empfohlen.

Der Zwischenelektrolyt kann gegen einen chloridfreien Elektrolyt ausgetauscht werden (z.B. Kaliumnitrat $c(\text{KNO}_3) = 1 \text{ mol/L}$ (6.2310.010)). Aufbewahrung in verwendetem Elektrolyt.

dTrodes können an OMNIS Titratoren verwendet werden.

Lieferumfang 6.00202.300

Qt.	Order no.	Beschreibung
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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.



Optionales Zubehör

Order no.	Beschreibung	
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)	
6.2310.010	Electrolyte KNO_3 -1 mol/L 250 mL Electrolyte solution KNO_3 1 M (reference electrolyte for combined silver electrodes)	

6.2323.000

Storage solution

Storage solution for all combined pH glass electrodes with reference electrolyte $c(\text{KCl}) = 3 \text{ mol/L}$



6.2325.000

pHit kit

Maintenance kit for pH electrodes

The kit contains:

- 50 mL cleaning solution
- 50 mL 3M KCl solution
- 50 mL storage solution
- 2 Storage vessels
- Instructions for use



6.2325.100

Cleaning solution 3 x 50 mL

Reliable measuring results over long periods of time can be guaranteed only if the pH glass membrane and the diaphragm receive preventive and regular care. Cleaning by etching with toxic chemicals or applying mechanical treatment to the diaphragm is not only complicated and expensive, it also accelerates the ageing of the pH glass electrode.

The cleaning solution was developed for easy and gentle cleaning of pH glass electrodes. Regular use can considerably prolong their service life.



This cleaning solution is also part of the pHit kit.