



827 pH lab; 230 V, UK with Unitrode

2.827.0219

Laboratory pH meter with IrDa interface and 6.0258.600 Unitrode

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 2.827.0219

Qt.	Order no.	Description
1 PCS	6.2161.030	Plug-in power supply unit UK 230V/6V DC
		Power supply for 827 pH lab



Combined pH electrode with integrated Pt1000 temperature sensor for pH measurements/titrations. This electrode is particularly suitable:

- for pH measurements and titrations in difficult, viscous, or alkaline samples
- at elevated temperatures
- for long-term measurements



The fixed ground-joint diaphragm is insensitive to contamination.

Reference electrolyte: $c(\text{KCl}) = 3 \text{ mol/L}$, storage in storage solution.

Alternatively: reference electrolyte for measurements at $T > 80^\circ\text{C}$: Idrolyte, storage in Idrolyte.

For support rods with a diameter of 10 mm.



Electrode holder for 4 electrodes and 2 buret tips



1 PCS

6.2104.600

Electrode cable for plug in head U/plug F, 2x2 mm B,
1m

For connecting electrodes with Metrohm plug-in head U to Metrohm
instruments (socket F).



1 PCS

6.2621.070

5 mm hex key for IC Sample Processors



Optional accessories

Order no.	Description	
6.2307.230	Buffer solutions pH 4, 7 and 9 Mixed buffer solutions pH 4.00/7.00/9.00 (25 °C) in single use sachets, colourless, box of 3 x 10 x 30 mL	
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	