



945 Professional Detector Vario – Amperometry

2.945.0020

Rilevatore intelligente stand alone dotato di IC Amperometric Detector. Con eccellente selettività grazie alle quattro modalità di misura: DC, PAD, flexIPAD e CV. L'eccellente rapporto segnale /rumore e la rapidissima disponibilità per la misurazione garantiscono la massima precisione della misurazione. Per l'impiego con gli strumenti intelligenti IC o come rilevatore indipendente.

Parti incluse 2.945.0020

Qt.	Order no.	Descrizione
1 PCS	1.945.0020	945 Professional Detector Vario – Amperometry

Intelligent stand-alone detector equipped with the IC Amperometric Detector. Outstanding selectivity due to the four measuring modes: DC, PAD, flexIPAD, CV. The excellent signal/noise ratio and the very fast start-up guarantee the highest in measurement precision. For use with intelligent IC instruments or as independent detector.



1 PCS

6.1831.010

PEEK capillary 0.25 mm i.d. / 3 m

For all IC components.



1 PCS

6.2151.020

Cable USB A - USB B 1.8 m

USB connecting cable

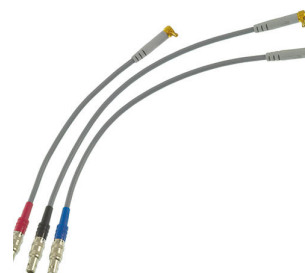


1 PCS

6.2165.000

Connecting cable to 61257XXX

Connecting cable for amperometric detector cell.



1 PCS

6.2744.014

Pressure screw 2x

With UNF 10/32 connection. For the connection of PEEK capillaries



1 PCS

6.2813.040

Dummy cell to the IC Amperometric Detector.

Dummy cell for performance tests.



Accessori opzionali

Order no.	Descrizione	
6.1257.010	Wall-Jet Cell Amperometric detector cell with Wall-Jet geometry.	
6.1257.100	Thin-Layer cell Amperometric detector cell with Thin-Layer geometry. For special applications and systems with higher backpressure (e.g. amperometry MS couplings).	
6.1257.210	Au working electrode, 3 mm Working electrode made of gold for amperometric detection, 3 mm diameter.	
6.1257.220	GC working electrode Working electrode made of Glassy Carbon for amperometric detection, 3 mm diameter.	

6.1257.230

Pt working electrode

Platinum working electrode for amperometric detection, 3 mm diameter.



6.1257.240

Ag working electrode

Silver working electrode for amperometric detection, 3 mm diameter.



6.1257.260

Au working electrode, 2 mm

Working electrode made of gold for amperometric detection, 2 mm diameter.



6.1257.270

Cu working electrode, 2 mm

Working electrode made of copper for amperometric detection, 2 mm diameter. Alternative working electrode for the gold electrode in carbohydrate analysis.



6.1257.720 Ag/AgCl reference electrode for 6.1257.xxx

Silver/silver chloride reference electrode for amperometric detection.



6.1257.740 Pd reference electrode to 6.1257.xxx

Palladium reference electrode for amperometric detection.



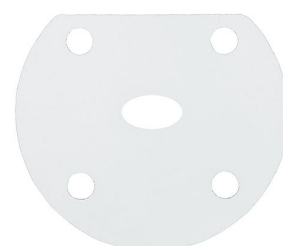
6.1257.810 50 µm spacer for the Wall-Jet cell.

50 µm spacer for the amperometric Wall-Jet cell, 3 pcs.



6.1257.820 50 µm spacer to Thin-Layer cell

50 µm spacer for the amperometric Thin-Layer cell, 3 pcs.



6.1257.830 25 µm spacer for the Wall-Jet cell

25 µm spacer for the amperometric Wall-Jet cell, 3 pcs.



6.1257.840 25 µm spacer to Thin-Layer cell

25 µm spacer for the amperometric Thin-Layer cell, 3 pcs.



6.5000.200 Accessory kit: IC Amperometric Detector

Optional accessory kit for the IC Amperometric Detector for determinations in low-conductivity solutions.



6.5337.000 IC equipment Wall-Jet cell: without electrodes

Equipment comprised of Wall-Jet cell with additional accessories, without electrode.



6.5337.010 IC equipment Wall-Jet cell: Carb (Au, Pd)

Equipment comprised of Wall-Jet cell with additional accessories. For carbohydrate analysis with a gold working electrode and a Pd reference electrode.



6.5337.020 IC equipment Wall-Jet cell: Cyanide (Ag, Pd)

Equipment comprised of Wall-Jet cell with additional accessories. For cyanide analysis with a silver working electrode and a Pd reference electrode.



6.5337.030 IC equipment Wall-Jet cell: Anion (GC, Ag/AgCl).

Equipment comprised of Wall-Jet cell with additional accessories. For anion analysis with a Glassy Carbon and an Ag/AgCl reference electrode.



6.5337.200 IC equipment Thin-Layer cell: without electrodes

Equipment comprised of Thin-Layer cell with additional accessories, without electrodes.



6.5337.210

IC equipment: Thin-Layer cell: Carb (Au,Pd)

Equipment comprising Thin-Layer cell with additional accessories, with electrodes for carbohydrate analysis with a gold working electrode and a Pd reference electrode.

