945 Professional Detector Vario – Amperometry

2.945.0020

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.

Phạm vi giao hàng 2.945.0020

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

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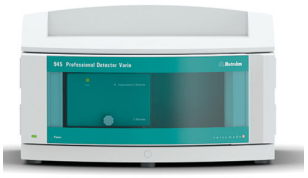

1 PCS 6.1831.010 PEEK capillary 0.25 mm i.d. / 3 m

For all IC components.

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1 PCS 6.2151.020 Cable USB A - USB B 1.8 m

USB connecting cable

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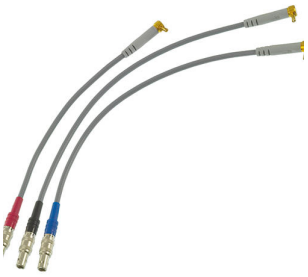
1 PCS 6.2165.000 Connecting cable to 61257XXX

Connecting cable for amperometric detector cell.



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1 PCS 6.2744.014 Pressure screw 2x

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

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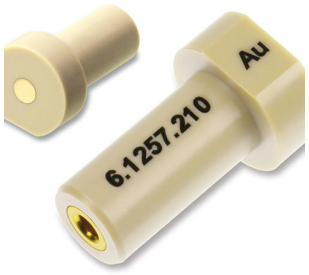
1 PCS	6.2813.040	Dummy cell to the IC Amperometric Detector.

Dummy cell for performance tests.

Phụ kiện tùy chọn

Order no.	Description	
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.

6.5337.000 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).

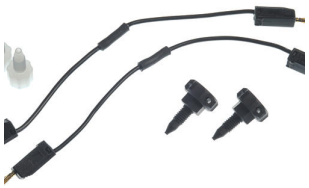
Equipment comprised of Wall-Jet cell with additional accessories. For anion analysis with a Glassy Carbon and an Ag/AgCl reference electrode.

6.5337.200 IC equipment Thin-Layer cell: without electrodes

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

6.5000.200 Accessory kit: IC Amperometric Detector

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



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.