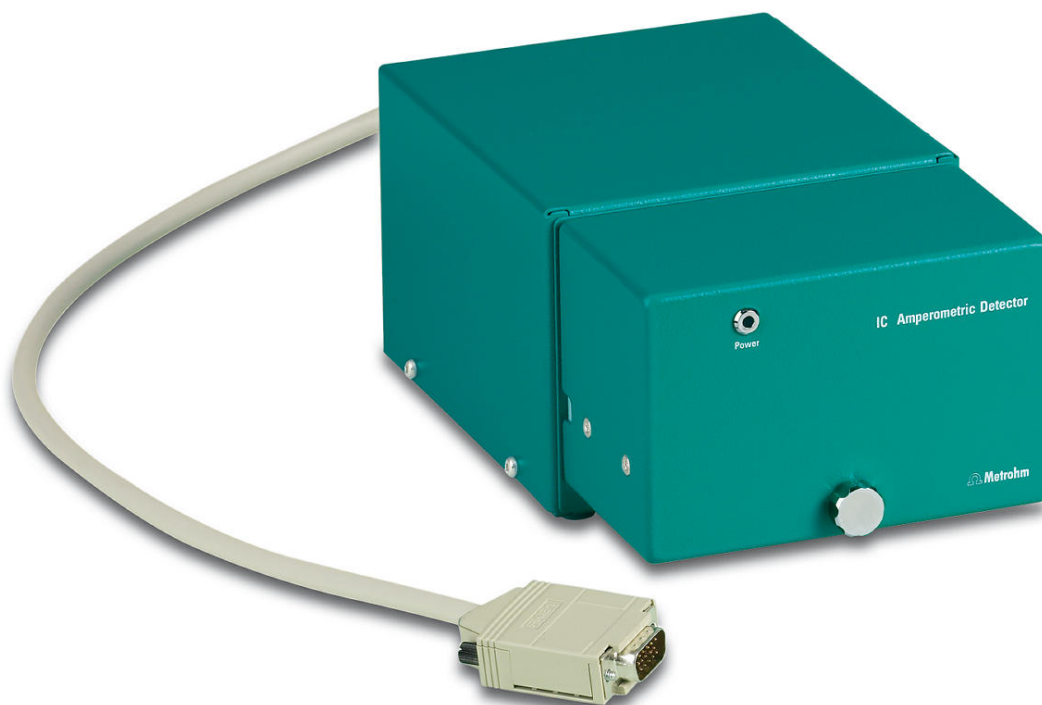




IC Amperometric Detector

2.850.9110

Compact and intelligent amperometric detector for intelligent IC instruments. Outstanding selectivity due to the four measuring modes: DC, PAD, flexIPAD and CV, as well as the excellent signal/noise ratio and the very fast stabilization of the measuring signal guarantee the highest in measurement precision.

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 2.850.9110

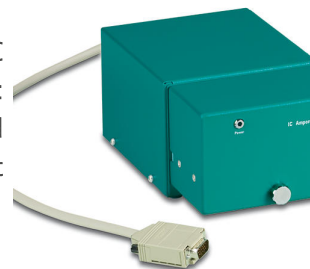
Qt.	Order no.	Description
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1 PCS

1.850.9110

IC Amperometric Detector

Compact and intelligent amperometric detector for intelligent IC instruments. Outstanding selectivity due to the four measuring modes: DC, PAD, flexIPAD and CV, as well as the excellent signal/noise ratio and the very fast stabilization of the measuring signal guarantee the highest in measurement precision.



1 PCS

6.1831.010

PEEK capillary 0.25 mm i.d. / 3 m

For all IC components.

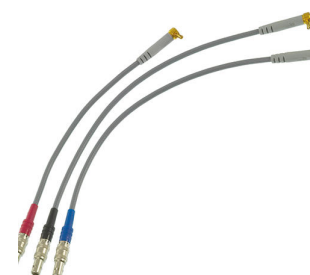


1 PCS

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.



Optional accessories

Order no.	Description	
6.5333.000	IQ/OQ Kit for IC The IQ/OQ Kit contains all parts and standard solutions required for IQ /OQ in ion chromatography.	 A collection of white plastic bottles of various sizes, some with blue labels, and several small brown glass vials. A thin white tube and a coiled black cable are also visible.
6.5337.000	IC equipment Wall-Jet cell: without electrodes Equipment comprised of Wall-Jet cell with additional accessories, without electrode.	 A grey plastic carrying case with a handle. In front of it are a coiled yellow tube, several white circular discs, a small yellow electronic module with a green button, and various small brass-colored metal fittings and pins.
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.	 Similar to the previous image, but includes a small gold-colored electrode and a small Pd reference electrode in addition to the other components.
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.	 Similar to the previous images, but includes a small silver-colored electrode and a small Pd reference electrode in addition to the other components.

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.



6.1257.010 Wall-Jet Cell

Amperometric detector cell with Wall-Jet geometry.



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.



6.1257.720

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 μ m spacer for the Wall-Jet cell.

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



6.1257.830

25 μ m spacer for the Wall-Jet cell

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



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).



6.5337.200 IC equipment Thin-Layer cell: without electrodes

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



6.2802.200 Maintenance set for 6.1257.2XX working electrodes

Tool for removing protruding PEEK materials and for subsequent polishing of working electrodes including polishing disks.



6.2802.210 Polishing disks for 6.2802.200 maintenance set

Replacement polishing disks for maintenance tool for 6.1257.2XX working electrodes.



6.1257.820 50 µm spacer to Thin-Layer cell

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



6.1257.840 25 μ m spacer to Thin-Layer cell

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



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.



6.5000.200 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.

