« ProfIC 15 – Anion » – Professional IC System pour Partial-Loop-Injektion

ProfIC 15 - Anion

Le système CI professionnel compact avec détection de la conductivité permet de déterminer les anions de manière entièrement automatique avec la suppression séquentielle et la « Partial-Loop-Injektion ». La fonction « Partial-Loop-Injektion » permet une injection de volumes différents d'échantillons.Ceci permet d'injecter des échantillons concentrés sans dilution préalable comme le calibrage multipoint au moyen d'une seule solution standard.« ProfIC 15 » permet de réaliser en toute sûreté toutes les tâches de routine en chromatographie ionique. Le système est simple de maniement et d'une excellente fiabilité.

Représentation schématique

Contenu de la livraison ProfIC 15 - Anion

Qt.	Order no.	Description

1 PCS 2.800.0010 800 Dosino

The 800 Dosino is a drive with write/read hardware for intelligent Dosing Units. With fixed cable (length 150 cm).

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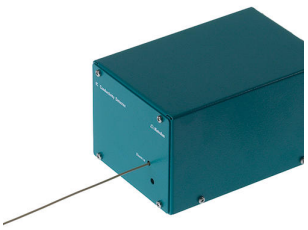
1 PCS 2.850.9010 IC Conductivity Detector

Compact and intelligent high performance conductivity detector for intelligent IC instruments. Outstanding temperature stability, the complete signal processing within the protected detector block and the latest generation of DSP – Digital Signal Processing – guarantee the highest precision of the measurement. No change of measuring ranges (not even automatic ones) is required, due to the dynamic working range.



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1 PCS 2.858.0010 858 Professional Sample Processor

The 858 Professional Sample Processor processes samples from 500 µL to 500 mL. The sample transfer takes place either by means of a peristaltic pump on the 850 Professional IC system or with an 800 Dosino.

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1 PCS 6.1825.290 PEEK sample loop 250 µL

Sample loop for «Metrohm intelligent Partial loop Technique» (MiPT) and for PILS (particle into liquid sampler). With 2 Peek pressure screws.

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1 PCS	6.1831.180	PEEK Capillary 0.5 mm i.d., 3 m

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1 PCS	6.1841.000	PEEK transfer capillary 2 mL, 5 m

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1 PCS	6.3032.120	807 Dosing Unit 2 mL

807 Dosing Unit with integrated data chip with 2 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.

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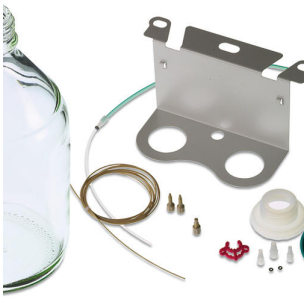
1 PCS	6.5330.040	IC equipment for Liquid Handling with the Dosino

Accessories set for mounting a Dosino on intelligent IC instruments for Liquid Handling.



Accessoires optionnels

Order no.	Description	
6.1608.080	Bottle / 300 mL Rinsing vessel for IC Sample Processors.	
6.2041.440	Sample rack 148 x 11 mL + 3 x 300 mL Sample rack for 148 x 11 mL samples with 3 rinsing beakers.	
6.2041.760	Sample rack 54 x 11 mL + 1 x 300 mL Sample rack with small diameter for 54 x 11 mL sample vessels in two rows and additionally 1 x 300 mL bottle.	
6.2743.040	Vial PP, 2.5 mL, 2000 pieces 2.5 mL. 2000 pieces. For IC Sample Processors. The IC sample vessels are made of polypropylene (PP) plastic for health-care applications. Production and packaging both take place under sterile and clean-room conditions (Clean Room Class 7, in accordance with DIN ISO 14644). This guarantees minimal degrees of contamination. The sample vessels are subjected to random checks for leachable anions and cations.	

6.2743.050 Sample vessel 11 mL

2000 pieces. For IC Sample Processors and VA Autosamplers.

The IC sample vessels are made of polypropylene (PP) plastic for health-care applications. Production and packaging both take place under sterile and clean room conditions (Clean Room Class 7, in accordance with DIN ISO 14644). This guarantees minimal degrees of contamination. The sample vessels are subjected to random checks for leachable anions and cations.

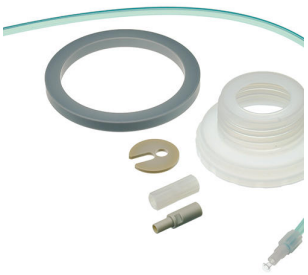
6.2743.070 Stopper with perforation

2000 pieces. For IC Sample Processors

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.

6.5620.000 Connection set to 807 Dosing Unit: Port 4



For the connection of an M6 tubing to Port 4 on an 807 Dosing Unit (transition from luer to M6), including holder safety device

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