

Accessories for 2.814.0010

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 2.814.0010

Qty.	Order no.	Description	
1 pcs	1.814.0010	814 USB Sample Processor (1T/1P)	
		<p>USB Sample Processor with one workstation and one built-in membrane pump for the automatic processing of routine samples in series with small to medium quantities. In addition to the built-in pump, an additional one (membrane or peristaltic) and up to three dosing devices for Liquid Handling tasks can be connected.</p> <p>Because of the multitude of application variants, rack, stirrer, titration head, Swing Head and sample vessels must be tailored to the application and ordered separately.</p>	
2 pcs	6.1236.020	Sleeve with SGJ 14/12 mm	
		Sleeve with SGJ 14/12 mm and O-ring.	
5 pcs	6.1446.000	SGJ stopper / B-14/(15)	
3 pcs	6.1446.010	Stopper	
		Used with Sample Changers	

1 pcs **6.1621.000** **Container 10 L**
As rinsing or waste container in automated systems.



1 pcs **6.1805.110** **FEP tubing / M6 / 80 cm**
With light and kink protection



3 pcs **6.1805.420** **FEP tubing / M6 / 48 cm**
With light and kink protection








1 pcs **6.1812.000** **PTFE tubing 4 mm / 6 mm / 4 m**



1 pcs **6.1828.000** **PVDF connection nipple**

For 6.1621.000 canister.



1 pcs	6.2053.000	Cable clip Cable clip for fastening cables and tubes	
1 pcs	6.2151.000	Cable USB A – mini-DIN 8-pin Controller cable	
1 pcs	6.2621.030	Hexagon key 4 mm	
1 pcs	6.2621.070	5 mm hex key for IC Sample Processors	
1 pcs	6.2621.140	Hexagon key 2.5 mm	

3 pcs **6.2709.070** **Guiding sleeve**
For fixation of buret and dosing tips in titration heads and electrode holders



3 pcs **6.2740.020** **Spray nozzle**
For the fine-spraying of the rinsing solution.



1 pcs **6.2751.080** **Safety shield**
Safety shield for single-tower Sample Processors without 786 Swing Head.



Optional accessories

Order no.	Description	
2.741.0010	741 Magnetic Stirrer	
	<p>Magnetic stirrer for sample changers.</p> <p>The magnetic stirrer is located beneath the sample rack.</p>	
2.772.0120	772 Pump Unit – aspirate	
	<p>Peristaltic pump for direct connection to Sample Processors. The "Aspiration" version contains extensive accessories for the aspiration of titered-out solutions.</p>	
2.802.0020	802 Stirrer	
	<p>Rod stirrer for sample changer and Sample Processor.</p> <p>With 6.1909.020 Propeller stirrer 104 mm and fixed cable.</p>	
2.823.0020	823 Membrane Pump Unit «aspirate»	
	<p>Membrane pump for direct connection to Sample Processors. The «Aspiration» version contains numerous accessories for aspirating off solutions.</p>	

2.849.0010 849 Level Control

Additional equipment for Sample Processors for monitoring the filling level of rinsing or waste canisters via Remote. Prevents pumps from running dry and/or canisters from overflowing and is suitable for use with aqueous solutions, solvents and suspensions.



6.1458.010 Titration head, 6 x SGJ 14 and 3 x SGJ 9 openings

With 6xSGJ 14 and 3x SGJ 9 apertures.



6.1458.020 Titration head /4 x M10 connectors

With 4 M10 screw nipples, including stoppers.



6.1458.030 KF titration head /4 x M10 connectors

With 4 M10 screw nipples, including stoppers.



6.1458.040 Titration Head, 3 x SGJ 14

Titration head for 120 mL beakers. With 3 openings SGJ 14 and 4 openings 6.4 mm, 2 dosing tips included. Suitable for rinsing and aspiration equipment.



6.1458.070 Titration head / 2 x SGJ 14

Titration head for 75 mL beakers. With 2 openings SGJ 14, 2 openings 6.4 mm, 1 opening M10 and 3 pre-mounted dosing tips. Suitable for rinsing and aspiration equipment.



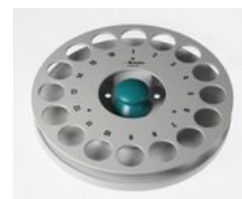
6.2041.310 Sample rack 12 x 250 mL

Sample rack for 12 x 250 mL, one row



6.2041.320 Sample rack 16 x 150 mL

Sample rack for 16 x 150 mL samples, one-row



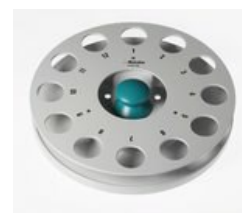
6.2041.340 Sample rack 24 x 75 mL

Sample rack for 24 x 75 mL samples, one-row.



6.2041.360 Sample rack for 12 x 150 mL

Sample rack for 12 x 150 mL samples, one-row



6.2041.370 Sample rack 14 x 200 mL

Sample rack for 14 x 200 mL samples, one-row



6.2041.380 Sample rack 14 x 235 mL

Sample rack for 14 x 235 mL samples, one-row



6.2041.390 Sample rack 16 x 120 mL

Sample rack for 16 x 120 mL samples, one-row



6.2041.460 Sample rack 21 x 100 mL (COD)

Sample rack 21 x 100 mL for the determination of COD



6.2041.470 Sample rack 22 x 120 mL

Sample rack for 22 x 120 mL samples (6.1459.300), single-row.



6.2058.110 Tower extension for Sample Processors

Height extension 130 mm for Sample Processors. Tower extension for COD applications.



6.2141.300 Remote cable 843 Pump Station to Sample Processor

Remote cable for the direct connection of the 843 Pump Station to the pump connectors of the Sample Processors



6.2148.010 Remote Box MSB

Additional remote interface for the connection of devices that can be controlled via remote lines. With permanently attached cable.



6.2711.060 Drip pan for 778/810/814/838/858 Sample Processors

Drip pan for 778, 810, 814, 838, 858 Sample Processors



6.6056.251 Tiamo 2.5 Light CD: 1 license

tiamo™ 2.5 Light computer program for controlling a titration system.



- Up to two Metrohm instruments (Titrino, Titrand, etc.) can be connected; balances and other generic (i.e. non-Metrohm) instruments can be included without limitation
- Graphical method editor with numerous templates
- Layout manager for individual monitor interface
- Professional database with reevaluation
- High-performance report generator
- Data export as PDF file, CSV, SLK
- No parallel titration
- No data export in XML format for LIMS
- Dialog languages: German, English, French, Italian, Spanish, Czech, Portuguese, Polish, Russian, Slovakian, Japanese, Chinese, Traditional Chinese

6.6056.252 Tiamo 2.5 Full CD: 1 license

Computer program for controlling complex titration systems.



- Graphical method editor with numerous templates
- Layout manager for individual monitor interface
- Professional database with reevaluation
- Export to LIMS, NuGenesis, Cyberlab, etc.
- High-performance report generator
- In compliance with the directives according to FDA 21 CFR Part 11
- Parallel titration
- Dialog languages: German, English, French, Italian, Spanish, Portuguese, Polish, Russian, Slovakian, Czech, Japanese, Chinese and Traditional Chinese

6.6056.253 tiamo 2.5 Multi CD: 3 licenses

Client/server-compatible computer program for controlling complex titration systems.



- Graphical method editor with numerous templates
- Layout manager for individual monitor interface
- Client/server database
- Professional database with reevaluation
- Export to LIMS, NuGenesis, Cyberlab, etc.
- High-performance report generator
- In compliance with the directives according to FDA 21 CFR Part 11
- Parallel titration
- Dialog languages: German, English, French, Italian, Spanish, Czech, Portuguese, Polish, Russian, Slovakian, Japanese, Chinese and Traditional Chinese

6.6059.321 MagIC Net 3.2 Compact CD: 1 license

Professional PC program for controlling one intelligent Compact IC instrument, one detector and one Autosampler, or one 771 Compact Interface. The software permits the inspection, data acquisition, data evaluation and data monitoring as well as report generation of ion chromatographic analyses.

Graphical user interface for routine operations, extensive database programs, method development, configuration and manual system control; very flexible user administration, efficient database operations, extensive data export functions, individually configurable report generator, control and monitoring of all system components and the chromatography results.

MagIC Net Compact complies fully with FDA Regulation 21 CFR Part 11 as well as GLP.

MagIC Net is available in 16 dialog languages.

1 license.

6.6059.322 MagIC Net 3.2 Professional CD: 1 license

Professional PC program for controlling all of the intelligent Professional IC systems, Compact IC instruments and their peripherals, such as various Autosamplers, 800 Dosinos, 771 Compact Interface, etc. The software permits the inspection, data acquisition, data evaluation, data monitoring and report generation of ion chromatographic analyses.

Graphical user interface for routine operations, extensive database programs, method development, configuration and manual system control; very flexible user administration, efficient database operations, extensive data export functions, individually configurable report generator, control and monitoring of all system components and the chromatography results.

MagIC Net Professional complies fully with FDA Regulation 21 CFR Part 11 as well as GLP.

MagIC Net is available in 16 dialog languages.

1 license.

6.6059.323 MagIC Net 3.2 Multi CD: 3 licenses

Professional PC program for controlling all of the intelligent Professional IC systems, Compact IC instruments and their peripherals, such as various Autosamplers, 800 Dosinos, 771 Compact Interface, etc. The software permits the inspection, data acquisition, data evaluation, data monitoring and report generation of ion chromatographic analyses.

Graphical user interface for routine operations, extensive database programs, method development, configuration and manual system control; very flexible user administration, efficient database operations, extensive data export functions, individually configurable report generator, control and monitoring of all system components and the chromatography results.

MagIC Net Multi complies fully with FDA Regulation 21 CFR Part 11 as well as with GLP.

MagIC Net is available in 16 dialog languages.

Client/server version with 3 licenses.