

# 851 Titrando

2.851.0110

10 μg-10 mg

851 Titrando

10 μg-200 mg

OMNIStiamo GMPGLP FDA 21 CFR Part 11

### Scope of delivery 2.851.0110

Qt. Order no. Description



Coulometry is the ideal method for water determination in liquids, solids and gases when it comes to water determination in the trace range (10  $\mu$ g to 10 mg absolute water). In addition, coulometry is an absolute method and thus no titer determination is necessary.



Coulometric titrations are carried out easily and quickly with the **851 Titrando**.

Recommended measuring range: 10 µg - 200 mg absolute water

#### 1 PCS 6.0341.100 Double Pt-wire electrode for coulometry

Indicator electrode used for coulometric Karl Fischer titration.



#### 1 PCS 6.0345.100 Generator electrode without diaphragm

Generator electrode without diaphragm for coulometric Karl Fischer titrations, SGJ 29/22. This generator electrode is well suited for most applications where the sample is highly soluble in alcohol.



#### 1 PCS 6.1403.030 KF adsorber tube for coulometer cell

For KF coulometers.







1 PCS

6.1446.060

Stopper / B-14/15 / M10



2 PCS

6.1448.020

Septum 16 mm, 5 pieces

Set of 5 pcs.



1 PCS

6.1464.320

KF titration vessel / 80-250 mL / coulometric



Stirring bar with magnetic core, PTFE covering, length 25 mm.



2 PCS

6.2043.005

Holding clip for bottles

Holding spring for reagent bottles in exchange units.



1 PCS

6.2047.020

**Titration vessel holder** 

Titration vessel holder for coulometric cells. Used with 756, 831 KF Coulometer



1 PCS

6.2104.020

Electrode cable / 1 m / F

For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).



With plug H. For connecting generator electrode - KF Coulometer.



1 PCS

6.2701.040 GL 18 screw cap with hole

Made of PBT. With a hole for the 6.1448.020 septum. For the 6.5405.000 cell without diaphragm and the 6.1464.32X and 6.1465.320 titration vessels.



3 PCS

6.2713.000

PTFE sleeve SGJ14

For fat-free ground-joint connection with the standard ground-joint SGJ 14.



1 PCS

6.2713.010

PTFE sleeve SGJ29

Sleeve for fat-free ground-joint connection with the standard ground-joint SGJ 29.



For fat-free ground-joint connection with the standard ground-joint SGJ 19.



1 PCS **6.2730.030 Stopper** 

Complete with nipple and O-ring. For 6.1414.030 titration vessel lids. For KF instruments, VA measurement stands, VA Computrace and IC Dilution.



1 PCS **6.2738.000 Funnel** 

For the KF coulometer.



2 PCS 6.2816.030 Needle with Luer connector

Needle for filling in mercury into the Multi-Mode Electrode and for sample addition in Karl Fischer titration.



5 mL syringe made of PP, with Luer connector.





## **Optional accessories**

Order no.	Description
6.2103.130	Adapter red 2 mm plug / 4 mm socket
	For connecting plug B (4 mm) to 2 mm socket.

### 6.2103.140 Adapter black 2 mm plug / B socket 4 mm

For connecting plug B (4 mm) to 2 mm socket.

