

CONDUCTIVITY ELECTRODES



PURE AND ULTRA
PURE WATER

LF 200 RW

Art. no. 602841

Conductivity electrode stainless steel

Specifications:	
Measuring range:	0 ... 200 $\mu\text{S}/\text{cm}$
Temperature range:	-5 ... +100 °C
Cell constant *:	approx. 0,1
Temperature measurement:	NTC 10 k
Shaft:	Stainless steel, \varnothing 12 mm x 75 mm
Electrode:	2-pole stainless steel
Application:	Pure and ultra pure water
Cable length:	1 m
Scope of supply:	Measuring cell, manual



ALCOHOL,
FUEL, DIESEL

LF 210

Art. no. 602969

Conductivity electrode glass / platinum

Specifications:	
Measuring range:	0 ... 1000 $\mu\text{S}/\text{cm}$
Temperature range:	-5 ... +100 °C
Cell constant *:	approx. 1
Temperature measurement:	NTC 10 k
Shaft:	Glass, \varnothing 12 mm x 120 mm
Electrode:	2-pole glass / platinum
Application:	Alcohol, fuel, diesel
cable length:	1 m
Scope of supply:	Measuring cell, manual

HD-22-3 with probe

**Accessories and spare parts.****HD-22-3**

Art. no. 700040

Freely positionable, flexible laboratory electrode holding arm. For probes with \varnothing 12 mm. (see picture)

GKL 100

Art. no. 601396

Conductivity control solution (100 ml bottle with 1413 $\mu\text{S}/\text{cm}$ according to DIN EN 27888)

GKL 101

Art. no. 601398

Conductivity control solution (250 ml bottle with 84 $\mu\text{S}/\text{cm}$)

GKL 102

Art. no. 601400

Conductivity control solution (100 ml bottle with 50 mS/cm)



FOR UNIVERSAL APPLICATION

LF 400

Art. no. 602968

Conductivity electrode 4-pole graphite

Specifications:	
Measuring range:	0 ... 200 mS/cm
Temperature range:	0 ... 100 °C
Cell constant *:	approx. 0,55
Temperature measurement:	NTC 10 k
Shaft:	Epoxide, \varnothing 12 mm x 120 mm
Electrode:	4-pole graphite
Application:	Universal application, Economy Class
Cable length:	2 m
Scope of supply:	Measuring cell, manual

* Note:

The particular cell constant (appears in calibration protocol and electrode's label) has to be entered to device. Then it is ready-to-use.



TIGHT TOLERANCES,
ROBUST AND PRECISE

LF 425

Art. no. 602840

Conductivity electrode 4-pole graphite

Specifications:	
Measuring range:	0 ... 1000 mS/cm
Temperature range:	-10 ... +80 °C (90 °C - max. 5 min)
Cell constant *:	approx. 0,42
Temperature measurement:	Pt 1000
Shaft:	PVC-C, \varnothing 16 mm x 145 mm
Electrode:	4-pole graphite
Application:	Tight tolerances, robust and precise for highest demands, High End Class
Cable length:	1 m
Scope of supply:	Measuring cell, manual