CONDUCTIVITY ELECTRODES

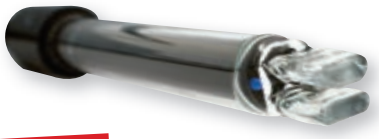


PURE AND ULTRA PURE WATER

LF 200 RW

Product-ID: 602841
conductivity electrode

Specifications:	
Measuring range:	0 ... 100 µS/cm
Temperature range:	-5 ... +100 °C
Cell constant *:	approx. 0.1
Temperature measurement:	NTC 10 k
Shaft:	Stainless steel, Ø 12 mm x 75 mm
Electrode:	2-pole stainless steel
Application:	Pure and ultra pure water
cable length:	1 m



ALCOHOL, FUEL, DIESEL

LF 210

Product-ID: 602969
conductivity electrode

Specifications:	
Measuring range:	0 ... 1000 µS/cm
Temperature range:	-5 ... +100 °C
Cell constant *:	approx. 1
Temperature measurement:	NTC 10 k
Shaft:	Glass, Ø 12 mm x 120 mm
Electrode:	2-pole glass / platinum
Application:	Alcohol, fuel, diesel
cable length:	1 m



FOR UNIVERSAL APPLICATION

LF 400

Product-ID: 602968
conductivity electrode

Specifications:	
Measuring range:	0 ... 200 mS/cm
Temperature range:	0 ... 100 °C
Cell constant *:	approx. 0.55
Temperature measurement:	NTC 10 k
Dimensions:	Epoxide, Ø 12 mm x 120 mm
Characteristics:	4-pole graphite
Applications:	Universal application, Economy Class
cable length:	2 m

** 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

Product-ID: 602840
conductivity electrode

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
Dimensions:	PVC-C, Ø 16 mm x 145 mm
Characteristics:	4-pole graphite
Applications:	Tight tolerances, robust and precise for highest demands, High End Class
cable length:	1 m

Accessories and spare parts:

GEH 1
Product-ID: 601089
Electrode holder for measuring electrodes with plastic handle (p.r.t. page 72)

GKL 100
Product-ID: 601396
Conductivity control solution
(100 ml bottle with 1413 µS/cm according to DIN EN 27888)

GKL 101
Product-ID: 601398
Conductivity control solution (250 ml bottle with 84 µS/cm)

GKL 102
Product-ID: 601400
Conductivity control solution (100 ml bottle with 50 µS/cm)

HANDHELD INSTRUMENTS INCL. ELECTRODE



i. e. GMH 5450

READY-TO-USE



LF 400



LF 425

GMH 5430-400

Product-ID: 602752
Handheld instrument incl. electrode LF 400

GMH 5450-400

Product-ID: 602754
Handheld instrument incl. electrode LF 400, with data logger

GMH 5430-425

Product-ID: 602753
Handheld instrument incl. electrode LF 425

GMH 5450-425

Product-ID: 602755
Handheld instrument incl. electrode LF 425, with data logger

General:

All sets get preadjusted and are ready-for-use.They do not include a case.

Accessories and spare parts:

GKK 3500
Product-ID: 601052
Case with foam lining and cut-outs for 1 device (394 x 294 x 106 mm) (p.r.t. page 72)

for additional accessories p.r.t. page 72 - 78