POTENTIOSTATIC PROBE

Free Chlorine Probe F-CL4



Field Application:

- Inorganic free Chlorine measurement
- Water treatment
- Swimming pools
- Industrial applications

Features

- Potentiostatic Chlorine amperometric probe
- Two-wire interface
- Accurate measurement
- Quick and easy installation
- Sensor made by silver chlorine with gold sensor
- Calibration made by Controller Instrument

Spare Parts code:
Electrolyte ECL1: RIC0151132
Membrane M20: RIC0151129



TECHNICAL CHARACTERISTICS

Measurement Range:	0 ÷ 200 ppm
Accuracy:	± 0.01 ppm
pH Range	4 ÷ 8
Stabilization measure time first application:	1 h ÷ 2 days
Response time:	15 min 90% of measures
Temp. Range	45° C
Pressure Range :	0.5 bar
Flow Rate:	30 ÷ 40 l/h
Diaphragm material:	PVC
Membrane:	M20
Output current signal:	4 ÷ 20 mA
Max. Distance Cable:	15 m
Connection:	Ø 24 mm 2 pin terminal
Electrolyte Reference:	ECL1
Power Supply:	12 ÷ 30 Vdc
Storage temperature	+2 ÷ 50 °C (**do not freeze**)

DIMENSIONS

