

SECTION 10

Measurement & Control

Chlorine Dioxide, Chlorine Probes

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Chlorine Dioxide Probe Model — SCL2

Closed Amperometric Cell for Chlorine Dioxide measurement. Max. pressure 1 bar, max. temperature 40°C. Automatic temperature compensation.

Applications	Potable water, swimming pools, breweries, food processing.
SCL2/0.5	Range: 0-0.5mg/l
SCL2/2	Range: 0-2mg/l
SCL2/20	Range: 0-20mg/l

Chlorine Probe Model — SCL3

Closed Amperometric Chlorine Cell with pH compensation. Max. pressure 1 bar, max. temperature 40°C. Automatic temperature compensation.

Applications	Drinking water, swimming pools, laboratory use, industrial process water
SCL3S/20	Range: 0-20mg/l Free Chlorine (organic and inorganic) for freshwater
SCL3N/0.5	Range: 0-0.5mg/l Free Chlorine (inorganic) for freshwater
SCL3N/2	Range: 0-2 mg/l Free Chlorine (inorganic) for freshwater
SCL3N/20	Range: 0-20mg/l Free Chlorine (inorganic) for freshwater
SCL3N/200	Range: 0-200mg/l Free Chlorine (inorganic) for freshwater

Free Chlorine Probe Model — ECL6

Open Amperometric Free Chlorine Cell (organic and inorganic). Integral Flow rate control. Includes 2 x electrode holders for pH, Redox or temperature probe. With flow switch model SEPR. Up to 5 Bar at 40°C.

Applications	Potable water, swimming pools, laboratory use.
ECL6	Range: 0-10mg/l
ECL6/E	Budget version without additional electrode holders

Free Chlorine Probe Model — ECL7

Open Amperometric Free Chlorine Cell as ECL6, but manufactured to hold PG13.5 mounting versions of pH, Redox and temperature probes. Up to 5 Bar at 40°C.

Applications	Potable water, swimming pools, laboratory use.
ECL7	Range: 0-10mg/l

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Chlorine, Hydrogen Peroxide, Ozone & Peracetic Acid Probes



Total Chlorine Probe Model — SCL8

Amperometric Total Chlorine Cell (organic and inorganic). Max. pressure 1 bar, max. temperature 40°C. Automatic temperature compensation.

Applications	Potable water, swimming pools, laboratory use.
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SCL8/2	Range: 0-2 mg/l
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SCL8/20	Range: 0-20 mg/l
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Hydrogen Peroxide Probe Model — SCL9

Hydrogen Peroxide probe, max. temperature 40°C.

Applications	Potable water, industrial processes, laboratory use.
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SCL9/200	Ranges: 0-200 mg/l
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Ozone Probe Model — SCL10

Ozone Cell, Max. pressure 1bar, max. temperature 40°C. Temperature compensated.

Applications	Potable water, swimming pools, industrial processes, salt water.
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SCL10/2	Range: 0-2 mg/l
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SCL10/20	Range: 0-20 mg/l
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Peracetic Acid Probe Model — SCL11

Amperometric Peracetic Acid Cell. Max. pressure 1 bar, max. temperature 40°C. Automatic temperature compensation.

Applications	CIP systems.
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SCL 11/200	Range: 0-200 mg/l
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SCL 11/2000	Range: 0-2000 mg/l
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Chlorine Probe Model — ECL12

Amperometric Free Chlorine Cell for salt water applications as ECL6, manufactured to hold pH, Redox and temperature probes.

Applications	Salt water swimming pools.
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ECL12	Range: 0-10mg/l
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ECL12/E	Option - no additional probe mounting
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SECTION 10

Measurement & Control

Chlorine, Chlorine Dioxide, Bromine, Chlorites & Potentiostatic Probes

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Free Chlorine Probe Model — SCL18 : High Pressure

Closed Amperometric Free Chlorine Cell (inorganic) for use with Sodium Hypochlorite, Calcium Hypochlorite and chlorine gas applications. Max. pressure 8 bar, 5 -70°C. Automatic temperature compensation. Self-cleaning.

Applications	Potable water, industrial processes.
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SCL18/0.5	Range: 0-0.5mg/l
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SCL18/2	Range: 0-2 mg/l
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SCL 18/20	Range: 0-20 mg/l
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Chlorine Dioxide Probe Model — SCL17 : High Pressure

Closed Amperometric cell for Chlorine Dioxide measurement. Max. pressure 8 bar, 5 -70°C. Automatic temperature compensation. Self cleaning.

Applications	Potable water, industrial processes.
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SCL17/0.5	Range : 0-0.5mg/l
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SCL17/2	Range: 0-2 mg/l
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SCL17/20	Range: 0-20 mg/l
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Bromine Probe Model — SBR/20

Closed Amperometric cell for Bromine measurement. Automatic temperature compensation. Max. pressure 0.5bar, max. temperature 40°C.

Applications	Potable water, industrial processes.
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SBR/20	Range: 0-20 mg/l
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Chlorites Probe Model — SCT/2

Closed Amperometric cell for Chlorites measurement. Automatic temperature compensation. Max. pressure 1bar, max. temperature 40°C.

Applications	Potable water, industrial processes.
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SCT/2	Range: 0-2 mg/l
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Potentiostatic Probe Model — EPS

Probe for measurement of Chlorine, Chlorine Dioxide, Ozone.
-5 to 70°C, 16bar at 20.°C

Applications	Potable water, industrial processes, wastewater.
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EPS	Range: 0-20 mg/l
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