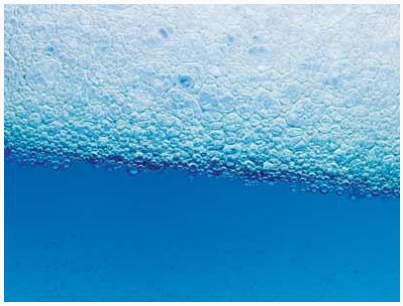

CWG®
CLEAN WATER GROUP



CONTROLERS AND MEASUREMENT

CONTROL INSTRUMENTS

Power Supply

All instruments can be supplied with 230VAC - 115VAC - 24VAC.
“LD Digital” Series instruments are available 90÷240 VAC or 9÷30 VDC without extraprice.
“L Analog” Series instruments are available 12 VDC or 24 VDC power supply with extraprice.

Galvanic Isolation

“L Analog” Series instruments have not galvanic isolation on current output.
Extra price for galvanic isolation for each output required.

“LD Digital”, “DIN Digital” and “J Digital” Series have galvanic isolation on current output.

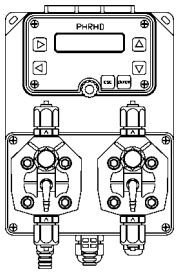
N.O. contact output

All analog instruments are provided with On/Off 230 VAC output.
N.O. contact output available upon request.

Temperature compensation

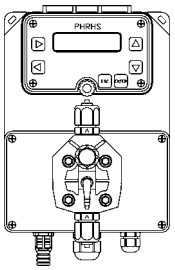
All instruments are provided with automatic or manual temperature compensation.

Proportional metering pumps with control instrument for pH and Redox



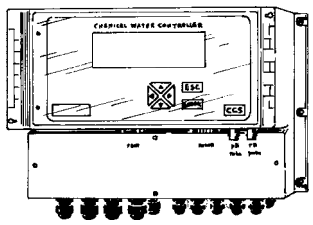
DPHRHD, Panel DPHRHD

Swimming pool digital proportional regulator with metering pumps for acid (pH) and disinfectant (ORP). Measurement range: 0 ÷ 14 pH and 0 ÷ 1000 mV. Stand-by input, level control for each pump. Two operating modes: mode 1, chlorine and acid indipendent feeding; mode 2, acid and chlorine feeding with priority on pH feeding. Metering pumps flow rate: 5 l/h with 5 bar of back pressure. LCD backlight display.



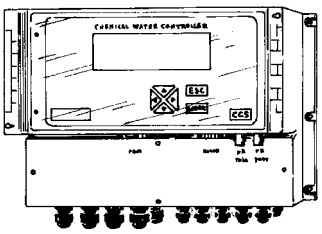
DPHRHS

Swimming pool digital proportional regulator with metering pumps for acid (pH) and disinfectant (ORP). Measurement range: 0 ÷ 14 pH and 0 ÷ 1000 mV. Stand-by input, level alarm control. Metering pumps flow rate: 5 l/h with 5 bar of back pressure. Output: proportional / On-Off (disinfectant) electrovalve for feeder activation. LCD backlight display. The electrovalve output supplies 230 Vac.



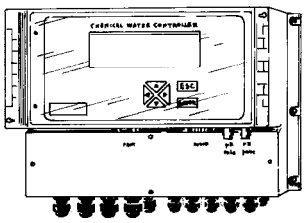
CCST P

Digital controller for: **pH**, **Redox**, **Chlorine** with **temperature** measurement (by temperature probe ETEHLP, not included). LCD backlight display. Mod. CCST P/1 suited for amperometric cells ECL1/2/3/8. Mod. CCST P/4 suited for amperometric cells ECL 4/5/6/7/12. Outputs: On/Off, proportional digital and max dosing time alarm. Serial port for PC remote control. RS232 output for printer. Auto running CD ROM with communication software for Windows®. IP65 housing.



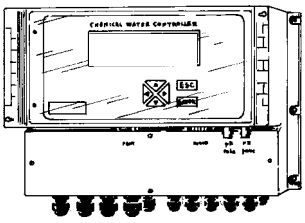
CCST M

Digital controller for: **pH**, **Redox**, **Chlorine** with **temperature** measurement (by temperature probe ETEHLP, not included). LCD backlight display. Mod. CCST M/1 suited for amperometric cells ECL1/2/3/8. Mod. CCST M/4 suited for amperometric cells ECL 4/5/6/7/12. Outputs: On/Off, proportional digital and max dosing time alarm. Serial port for modem remote control (GSM modem or PSTN line), automatic call in case of alarm. RS232 output for printer. Auto running CD ROM with communication software for Windows®. IP65 housing.



WQCT P

Digital controller for: **pH**, **Redox**, **Chlorine** and **Turbidity**. LCD backlight display. Set-points On-Off and digital proportional output. Mod. WQCT P/1 suited for amperometric cells ECL1/2/3/8. Mod. WQCT P/4 suited for amperometric cells ECL 4/5/6/7/12. Outputs: On/Off, proportional digital and max dosing time alarm. Serial port for PC remote control. RS232 output for printer. Auto running CD ROM with communication software for Windows®. IP65 housing.

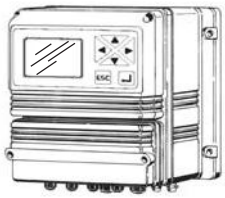


WQCT M

Digital controller for: **pH**, **Redox**, **Chlorine** and **Turbidity**. LCD backlight display. Set-points On-Off and digital proportional output. Mod. WQCT M/1 suited for amperometric cells ECL1/2/3/8. Mod. WQCT M/4 suited for amperometric cells ECL 4/5/6/7/12. Outputs: On/Off, proportional digital and max dosing time alarm. Serial port for modem remote control (GSM modem or PSTN line), automatic call in case of alarm. RS232 output for printer. Auto running CD ROM with communication software for Windows®*. IP65 housing.

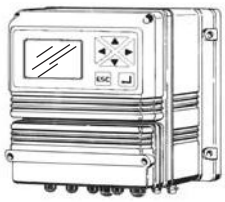
*Windows® is a registered trademark of Microsoft Corporation.

LDPH



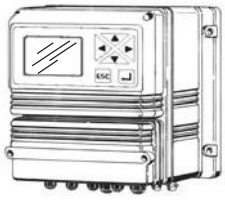
Digital **pH** controller with digital controls, range 0÷14 pH, automatic temperature compensation (ETEPT probe, not included). LCD backlight display. Outputs: On/Off, proportional digital, max dosing time alarm, chart recorder output (0÷20 or 4÷20), serial port for printer, probe cleaning output. Inputs: pulse emitter water meter input, product levels, stand-by, flow, RS232/485 serial port. "SMS alarm" ready. IP65 housing.

LDRH



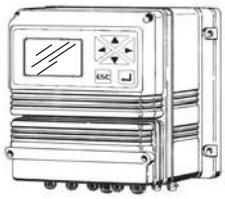
Digital **Redox** (ORP) controller with digital controls, range -1000÷2000 mV, temperature reading (ETEPT probe, not included). LCD backlight display. Outputs: On/Off, proportional digital, max dosing time alarm, chart recorder output (0÷20 or 4÷20), serial port for printer, probe cleaning output. Inputs: pulse emitter water meter input, product levels, stand-by, flow, RS232/485 serial port. "SMS alarm" ready. IP65 housing.

LDCL



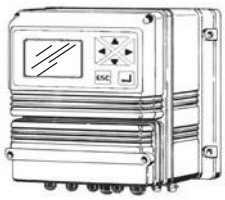
Digital controller for **Total Chlorine, Free Chlorine, Chlorine Dioxyde, Hydrogen Peroxyde, Ozone, Bromo, Peracetic Acid** depending on the probe selected, temperature reading (ETEPT probe, not included). LCD backlight display. Outputs: On/Off, proportional digital, max dosing time alarm, chart recorder output (0÷20 or 4÷20), serial port for printer, probe cleaning output. Inputs: pulse emitter water meter input, product levels, stand-by, flow, RS232/485 serial port. It is possible to measure free or total chlorine by using the proper amperometric cell. "SMS alarm" ready. IP65 housing.

LDCD



Digital **Conductivity** controller with digital controls (range 0÷300 mS, depending on the probe selected), automatic temperature compensation (ETEPT probe or any other conductivity probe with PT100 compensator, not included). LCD backlight display. Outputs: On/Off, proportional digital, max dosing time alarm, chart recorder output (0÷20 or 4÷20), serial port for printer, probe cleaning output. Inputs: pulse emitter water meter input, product levels, stand-by, flow, RS232/485 serial port. "SMS alarm" ready. IP65 housing.

LDTORBM

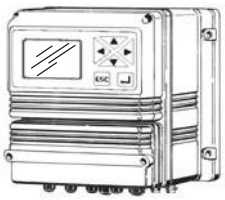


Digital **Turbidity** controller with self-cleaning turbidity probe ETORB, range 0÷1000,00 NTU, temperature reading (ETEPT probe, not included). LCD backlight display. Two On/Off set points. Outputs: On/Off, proportional digital, max dosing time alarm, chart recorder output (0÷20 or 4÷20), serial port for printer, probe cleaning output. Inputs: pulse emitter water meter input, product levels, stand-by, flow, RS232/485 serial port. "SMS alarm" ready. IP65 housing.

LDTORB

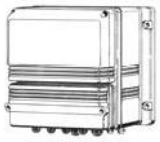
Digital **Turbidity** controller with normal turbidity probe ETORB (0÷300,0 NTU).

LDO2



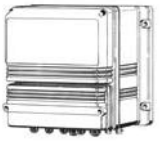
Digital $\mathbf{O_2}$ controller with digital controls, range 0÷60 mg/l O_2, automatic temperature compensation. LCD backlight display. Outputs: On/Off, proportional digital, max dosing time alarm, chart recorder output (0÷20 or 4÷20), serial port for printer, probe cleaning output. Inputs: pulse emitter water meter input, product levels, stand-by, flow, RS232/485 serial port. "SMS alarm" ready. IP65 housing.

CONTROL INSTRUMENTS
"Communication" Series



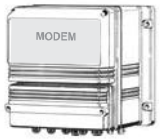
LDCOM

Central unit for collecting data from "LD Digital" controllers connected to a network. LDCOM, through the "Master Comm" software, controls and programs remotely (via RS232 or by GSM modem) "LD Digital" controllers connected in a plant (max 31 instruments at the same time). It is possible to know the status, to program, to display alarms, to print or to graph each single instrument's activity. It is possible to program "alarm conditions" to send SMS via GSM modem to one or more selected phone number.



LIP-D

It connects instruments using Rs232/422/485 serial-interface to the net (Ethernet based) at 10 T-Base speed.



LCOMM 1

Modem for communication ready instruments. It uses GSM standard protocol (mobile phone). Cables and power supply included. IP65 box.

COMM 1S

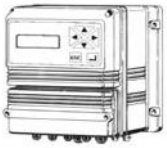
GSM (mobile phone) **serial** modem for PC. Cables and power supply included.

COMM 1U

GSM (mobile phone) **usb** modem for PC. Cables and power supply included.

LCOMM 2

PSTN Modem for "Communication" instruments. IP65 box.



LD UPS

The LD UPS is a power control system with an ETEUPS probe built in. LD UPS continuously charges a battery to power an external system up to a maximum load of 8A.
LD UPS can be powered from the standard electrical net (230VAC) or from solar panels (up to 2 panels). If both power sources are available the priority is set to solar panels (up to a maximum load of 4A + 4A).

CAVOMD / CAVOPC

Connection cable for CCST M and modem COMM1, COMM2. 4m cable. Extra price € 1,20 for each mt cable.

CAVOST2

Connection cable for "LD Digital" series instruments and a serial printer. 5mt cable. Extra price € 1,20 for each mt cable.Connection cable for CCST P instrument and computer. 4m cable. Extra price € 1,20 for each mt cable.

USB --> RS232

Interface adapter.

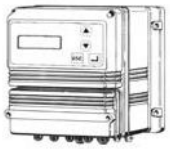
USB --> RS485

Interface adapter.

RS232 --> RS485

Interface adapter.

LMFI



Digital flow reader controller with totalizer and reset. Set point for electrovalve control (e.g. programmable refill with external start). It operates with pulse emitter water meters. Backlight display. 0÷20 mA or 4÷20 mA output proportional to read value. IP65 housing.

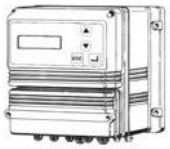
OSIN E

Reverse osmosis controller, microprocessor based. Microprocessor based. Level control for collection tank by pump pressure. Panel mounting instrument.

OSIN DIG

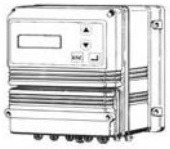
Reverse osmosis controller, microprocessor based. LED display. Readings: output conductivity; level control for collection tank and pressure. Panel mounting instrument.

LDOSIN



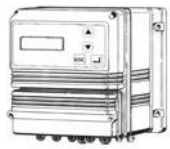
Reverse osmosis controller, microprocessor based. LCD display. Readings: output conductivity; level control for collection tank and pressure. Panel mounting instrument.

LT4



The LT4 is a four relay output programmable timer controller. Each output can be configured as either a 1/2/4 weeks timer, a percentage timer (duty percentage of a full cycle) or as an externally started timer with counter.

LPHRHC

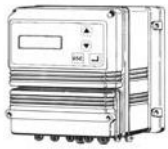


pH and Redox controller (0÷14,00 pH and 2,5 mg/l Cl_2), LCD backlight display. Two set points: On/Off or timered proportional. It displays the calculated chlorine. Stand by input. IP65 housing.

LPHRHD

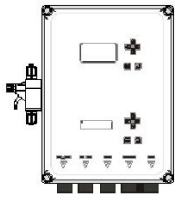
pH and Redox controller (0÷14,00 pH and 0÷1000mV), LCD backlight display. Two set points: On/Off or timered proportional. Stand by input. IP65 housing.

LPHCLD



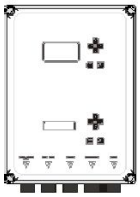
pH and Chlorine controller (0÷14,00 pH and 0÷10 mg/l Cl_2), LCD backlight display. Two set points: On/Off or timered proportional. Stand by input. IP65 housing.

CLDPD MP



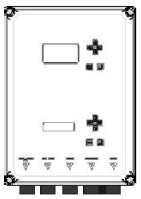
The CLDPD MP is chlorine controller with a power control system to charge and check the status of an embedded battery. It can be powered by a solar panel and/or an external power supply. It is available with a built in dosing pump and a GSM modem to remotely control a dosing system and to send (up to 9 telephone numbers) an SMS ALERT.
The CLDPD MP can be powered by a battery that is charged through an external power source such as a solar panel.

CLDPD M



The CLDPD M is chlorine controller with a power control system to charge and check the status of an embedded battery. It can be powered by a solar panel and/or an external power supply. It is available with a GSM modem to remotely control a dosing system and to send (up to 9 telephone numbers) an SMS ALERT.
The CLDPD M can be powered by a battery that is charged through an external power source such as a solar panel.

CLDPD



The CLDPD is chlorine controller with a power control system to charge and check the status of an embedded battery. It can be powered by a solar panel and/or an external power supply.
The CLDPD can be powered by a battery that is charged through an external power source such as a solar panel.

J DIGITAL PH

Rack mounting (96x48 mm) **pH** digital controller, range 0÷14.00 pH. Automatic temperature compensation (ETEP probe, not included). Two On/Off set points. 0÷20 mA or 4÷20 mA output proportional to read measured value.

J DIGITAL RH

Rack mounting (96x48 mm) **Redox** digital controller, range 0÷1000 mV. Two On/Off set points. 0÷20 mA or 4÷20 mA output proportional to read measured value.

J DIGITAL CD

J DIGITAL CD
Range options:
a) 0÷2,000 μS
b) 0÷20,00 μS
c) 0÷200,0 μS
d) 0÷2000 μS
e) 0÷20,00 mS
f) 0÷200,0 mS

Rack mounting (96x48 mm) **Conductivity** digital controller (different range options to specify when ordering). Two On/Off-Proportional set points. Automatic temperature compensation (ETEP probe, not included, or NTC compensated probe). 0÷20 mA or 4÷20 mA output proportional to read measured value.

J DIGITAL CL4
J DIGITAL CL1

J DIGITAL CL
Range options:
a) 0÷2 mg/l Cl_2
b) 0÷5 mg/l Cl_2
c) 0÷20 mg/l Cl_2
d) 0÷200 mg/l Cl_2

Rack mounting (96x48 mm) **Chlorine** digital controller (different range options and probe to specify when ordering). Two On/Off- Proportional set points. Flow alarm. 0÷20 mA or 4÷20 mA output proportional to read measured value.

J DIGITAL O_3

J DIGITAL O_3
Range options:
a) 0÷1 mg/l O_3
b) 0÷10 mg/l O_3

Rack mounting (96x48 mm) **Ozone** digital controller (different range options to specify when ordering). Two On/Off-Proportional set points. Flow alarm. 0÷20 mA or 4÷20 mA output proportional to read measured value.

J DIGITAL O_2

Rack mounting (96x48 mm) **Dissolved Oxygen** digital controller, range options: 0÷60 mg/l O_2. Two On/Off-Proportional set points. Flow alarm. 0÷20 mA or 4÷20 mA output proportional to read measured value.

J DIGITAL ClO_2

J DIGITAL ClO_2
Range options:
a) 0÷2 mg/l ClO_2
b) 0÷20 mg/l ClO_2

Rack mounting (96x48 mm) **Chlorine Dioxyde** digital controller (different range options to specify when ordering). Two On/Off-Proportional set points. Flow alarm. 0÷20 mA or 4÷20 mA output proportional to read measured value.

J DIGITAL TEMP

Rack mounting (96x48 mm) **Temperature** digital controller, range options: 0÷100 °C. Two On/Off-Proportional set points. Flow alarm. 0÷20 mA or 4÷20 mA output proportional to read measured value. Temperature reading by ETEHLP probe (not included).

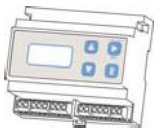
CONTROL INSTRUMENTS
"Din Digital" Series

DIN DIGITAL PH

Rail mounting (6 modules) **pH** digital controller, range 0÷14.00 pH. Automatic temperature compensation (ETEP probe, not included). Two On/Off-Proportional set points. 0÷20 mA or 4÷20 mA output proportional to read measured value.

DIN DIGITAL RH

Rail mounting (6 modules) **Redox** digital controller, range 0÷1000 mV. Two On/Off-Proportional set points. 0÷20 mA or 4÷20 mA output proportional to read measured value.



DIN DIGITAL CD
Range options:
a) 0÷2,000 μS
b) 0÷20,00 μS
c) 0÷200,0 μS
d) 0÷2000 μS
e) 0÷20,00 mS
f) 0÷200,0 mS

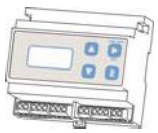
DIN DIGITAL CD

Rail mounting (6 modules) **Conductivity** digital controller (different range options to specify when ordering). Automatic temperature compensation (ETEP probe or NTC compensated probe, not included). Two On/Off-Proportional set points. 0÷20 mA or 4÷20 mA output proportional to read measured value.

DIN DIGITAL CL
Range options:
a) 0÷2 mg/l Cl_2
b) 0÷5 mg/l Cl_2
c) 0÷20 mg/l Cl_2
d) 0÷200 mg/l Cl_2

DIN DIGITAL CL4
DIN DIGITAL CL1

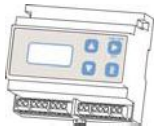
Rail mounting (6 modules) **Chlorine** digital controller, range options (different range options and probe to specify when ordering). Two On/Off-Proportional set points. Flow alarm. 0÷20 mA or 4÷20 mA output proportional to read measured value.



DIN DIGITAL O_3
Range options:
a) 0÷1 mg/l O_3
b) 0÷10 mg/l O_3

DIN DIGITAL O_3

Rail mounting (6 modules) **Ozone** digital controller (different range options to specify when ordering). Two On/Off-Proportional set points. Flow alarm. 0÷20 mA or 4÷20 mA output proportional to read measured value.



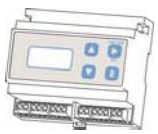
DIN DIGITAL O_2

Rail mounting (6 modules) **Dissolved Oxygen** digital controller, range options: 0÷60 mg/l O_2. Two On/Off-Proportional set points. Flow alarm. 0÷20 mA or 4÷20 mA output proportional to read measured value.

DIN DIGITAL ClO_2
Range options:
a) 0÷2 mg/l ClO_2
b) 0÷20 mg/l ClO_2

DIN DIGITAL ClO_2

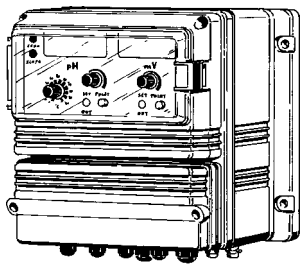
Rail mounting (6 modules) **Chlorine Dioxyde** digital controller (different range options to specify when ordering). Two On/Off-Proportional set points. Flow alarm. 0÷20 mA or 4÷20 mA output proportional to read measured value.



DIN DIGITAL TEMP

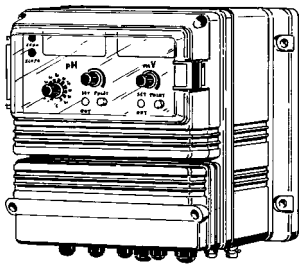
Rail mounting (6 modules) **Temperature** digital controller, range options: 0÷100 °C. Two On/Off-Proportional set points. Flow alarm. 0÷20 mA or 4÷20 mA output proportional to read measured value. Temperature reading by ETEHLP probe (not included).

LPHCLP/1 - LPHCLP/4



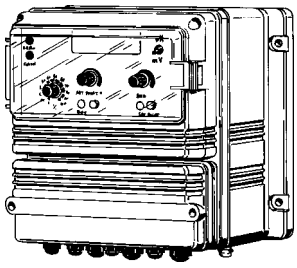
Proportional double display **pH** and **chlorine** analyzer; range options 0÷14.00 pH and 0÷30.0 mg/l Cl_2; 0÷10.00 mg/l Cl_2; 0÷2.000 mg/l Cl_2. Two analog proportional set points: pH and Chlorine. Mod. LPHCLP/1 suitable for amperometric cells mod. ECL1/2/3. Mod. LPHCLP/4 suitable for amperometric cells mod. ECL 4/5/6/12. Temperature compensation pH only (ETEP probe, not included). Two 0÷20 mA (4÷20 mA on demand) outputs proportional to read measured value. Stand-by input. IP65 housing.

LPHCD



On/Off double display pH and Conductivity controller, range options 0÷14.00 pH and 0÷1,999mS; 0÷19,99mS. Two On/Off set points: pH and Conductivity. Temperature compensation (ETEP probe, not included or NTC compensated probe). Two 0÷20 mA (4÷20 mA on demand) outputs with galvanic isolation, proportional to read measured value. Stand-by input. IP65 housing.

LPH

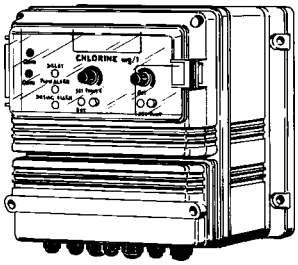


Dual **pH** or **Redox** (ORP) On/Off controller, with display; range 0÷14.00 pH and 0÷1000 mV, two On/Off set points. Temperature compensation (ETEP probe, not included). 0÷20 mA (4÷20 mA on demand) output proportional to read measured value. Stand-by input, delay functions and max dosing time alarm. IP65 housing.

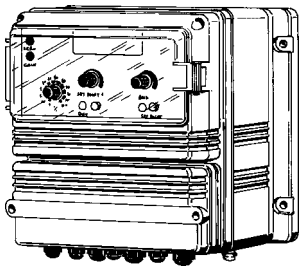
LPHN

Dual **pH** or **Redox** (ORP) On/Off controller, with display; range 0÷14.00 pH and 0÷1000 mV, two On/Off set points. LPHN is specifically designed for pH neutralization controlling acid and alkaline dosing. Automatic setting for dosing function (acid or alk) via electrovalve output with timer (N.O. - N.C. contact).

LCL/1 - LCL/4

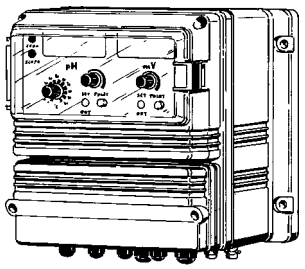


On/Off **chlorine** analyzer with display, range 0÷10.00 mg/l Cl_2. Measurement by amperometric cell. Two On/Off set points. Mod. LCL/1 suitable for amperometric cells mod. ECL1/2/3. Mod. LCL/4 suitable for amperometric cells mod. ECL 4/5/6/12. 0÷20 mA (4÷20 mA on demand) output proportional to read measured value. Stand-by input, delay functions and max dosing time alarm. IP65 housing.



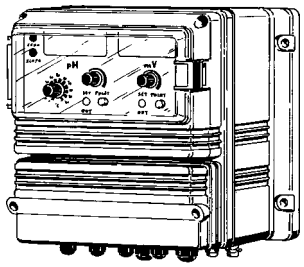
LTORB

On/Off **Turbidity** meter with display, range 0÷40 NTU, for swimming pool and drinking water system. Two On/Off set points. 0÷20 mA (4÷20 mA on demand) output proportional to read measured value. IP65 housing.



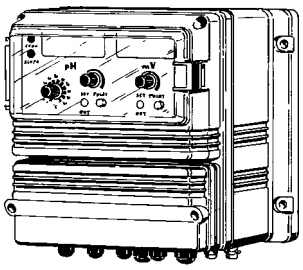
LPHRH

On/Off double display **pH** and **Redox** (ORP) controller; range 0÷14.00 pH and 0÷1000 mV. Two On/Off set points: pH and Redox. Temperature compensation pH only (ETEP probe, not included). Two 0÷20 mA (4÷20 mA on demand) outputs proportional to read measured value. Stand-by input. IP65 housing.



LPHRHP

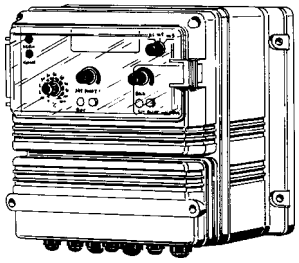
Proportional double display **pH** and **Redox** (ORP) controller; range 0÷14.00 pH and 0÷1000 mV. Two analog proportional set points: pH and Redox. Temperature compensation pH only (ETEP probe, not included). Two 0÷20 mA (4÷20 mA on demand) outputs proportional to read measured value. Stand-by input. IP65 housing.



LPHCL/1 - LPHCL/4

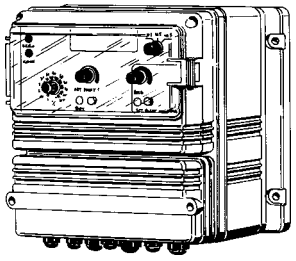
On/Off double display **pH** and **chlorine** analyzer; range options 0÷14.00 pH and 0÷30.0 mg/l Cl_2; 0÷10.00 mg/l Cl_2; 0÷2.000 mg/l Cl_2. Chlorine measurement by amperometric cell. Two On/Off set points: pH and Chlorine. Mod. LPHCL/1 suitable for amperometric cells mod. ECL1/2/3. Mod. LPHCL/4 suitable for amperometric cells mod. ECL 4/5/6/12. Temperature compensation pH only (ETEP probe, not included). Two 0÷20 mA (4÷20 mA on demand) outputs proportional to read measured value. Stand-by input. IP65 housing.

LCD



On/Off **Conductivity** controller with display, range options 0÷199,9 µS, 0÷1999 µS, 0÷19,99 mS (to be indicated when ordering), with two On/Off set points. Temperature compensation (ETEP probe, not included or NTC compensated probe). 0÷20 mA (4÷20 mA on demand) output proportional to read measured value. Stand-by input, delay functions and max dosing time alarm. IP65 housing.

LCDRI

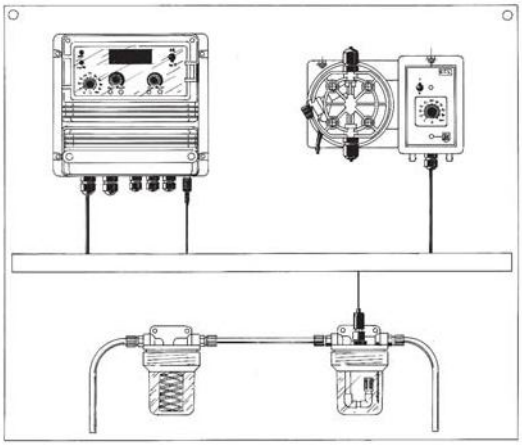


Cooling tower On/Off **Conductivity** meter with display, range options 0÷199,9 µS, 0÷1999 µS, 0÷19,99 mS (to be indicated when ordering). One On/Off alarm set point. Two On/Off set points of which one with hysteresis control, bleed electrovalve control. Temperature compensation (ETEP probe, not included or NTC compensated probe). 0÷20 mA (4÷20 mA on demand) output proportional to read measured value. Stand-by input, delay functions and max dosing time alarm. IP65 housing.

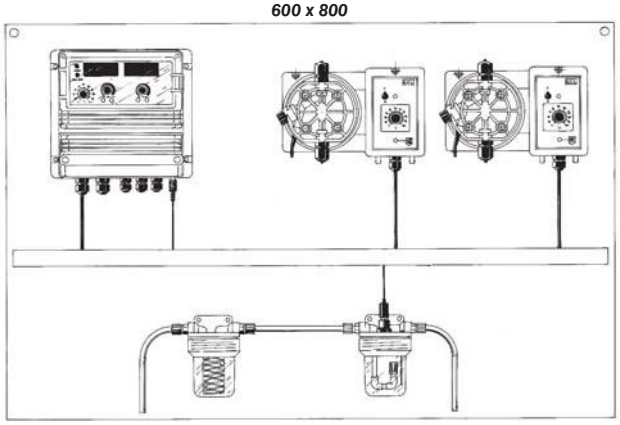
CUSTOMIZED
ASSEMBLED PANELS

Customized panels

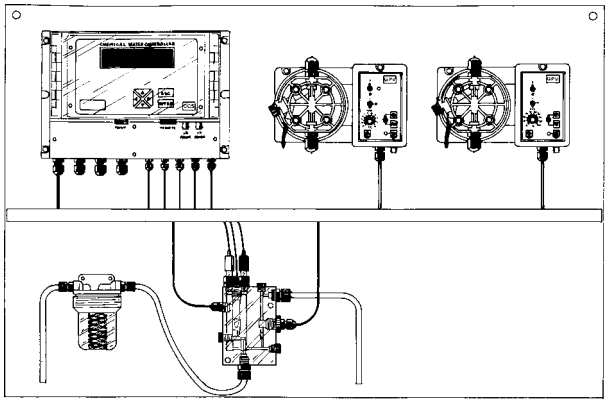
600 x 600



600 x 800



800 x 900



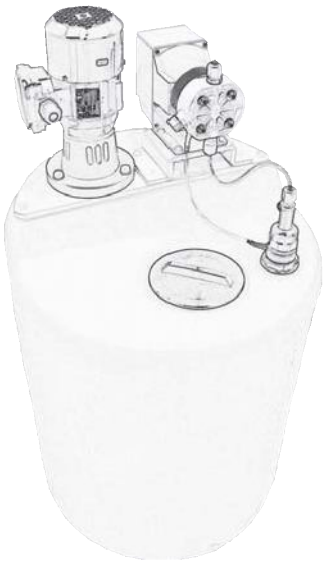
Pre-assembled panels:

	White Background	Coloured Background
800 x 1000 mm add extra price		
800 x 900 mm add extra price		
800 x 800 mm add extra price		
600 x 800 mm add extra price		
600 x 650 mm add extra price		
400 x 600 mm add extra price		

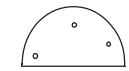
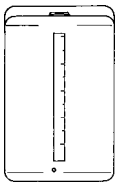
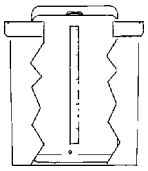
ACCESSORIES

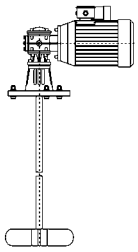
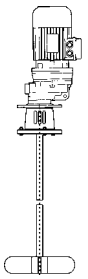
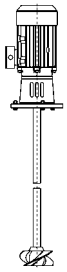
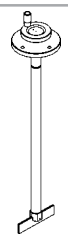
Dosing Stations

Custom dosing stations are available.

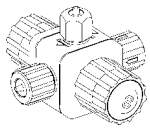
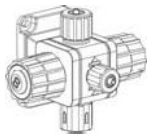
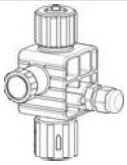
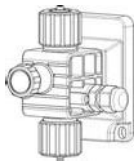
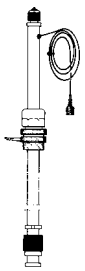


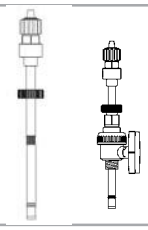
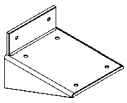
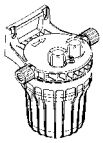
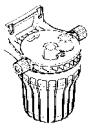
ACCESSORIES *FOR PUMPS*

	**CNT06**	Chemical tank, 60 lt capacity, made in polyethylene. Dim.: Ø400 x 550.	
	CNT1N	Heavy duty chemical Tank, 100 lt capacity, reinforced polyethylene. Dim.: Ø500 x 680.	
	RIN1	PVC support for mixer mounting.	
	CNT2N	Heavy duty chemical Tank, 200 lt capacity, reinforced polyethylene. Dim.: Ø620 x 800.	
	RIN2	PVC support for mixer mounting.	
 (RIN1, RIN2, RIN3, RIN5N)	**CNT3N**	Heavy duty chemical Tank, 300 lt capacity, reinforced polyethylene. Dim.: Ø710 x 890.	
	RIN3	PVC support for mixer mounting.	
	CNT5N	Heavy duty chemical Tank, 500 lt capacity, reinforced polyethylene. Dim.: Ø885 x 1000.	
	**RIN5N**	PVC support for mixer mounting.	
	CNT10N	Heavy duty chemical Tank, 1000 lt capacity, reinforced polyethylene. Dim.: Ø1100 x 1200.	
	RIN10N	PVC support for mixer mounting.	
	COS06	Polyethylene safety baffle for chemical Tank mod. CNT06. Dim.: Ø650 x 350. Capacity 60lt.	
	**COS1N**	Polyethylene safety baffle for chemical Tank mod. CNT1N. Dim.: Ø700 x 450. Capacity 120lt.	
	COS2N	Polyethylene safety baffle for chemical Tank mod. CNT2N. Dim.: Ø800x600. Capacity 220lt.	
	COS3N	Polyethylene safety baffle for chemical Tank mod. CNT3N. Dim.: Ø900 x 660. Capacity 325lt.	
	COS5N	Polyethylene safety baffle for chemical Tank mod. CNT5N. Dim.: Ø1050x1000. Capacity 600 lt.	
	COS10N	Polyethylene safety baffle for chemical Tank mod. CNT10N. Dim.: Ø1350x1050. Capacity 1200 lt.	

	**MIX8-MON** Single-phase low speed 0,09Kw (65-200 rpm). AISI shaft-PVC coated, different lengths available (630-730-830-930 mm). 3-Blade impeller, diameter 150. **MIX8-TRI** Three-phase low speed 0,09Kw (65 rpm). AISI shaft-PVC coated, different lengths available (630-730-830-930 mm). 3-Blade impeller, diameter 150.	
	MIX4-MON Single-phase low speed 0,18Kw (65-200rpm). AISI shaft-PVC coated, different lengths available (630-730-830-930 mm). 4-Blade impeller, diameter 200. **MIX4-TRI** Three-phase low speed 0,18Kw (65-200 rpm). AISI shaft-PVC coated, different lengths available (630-730-830-930 mm). 4-Blade impeller, diameter 200.	
	**MIX2-MON** Single-phase low speed 0,37Kw (400 rpm). AISI shaft-PVC coated, different lengths available (630-730-830-930 mm). 4-Blade impeller, diameter 200. **MIX2-TRI** Three-phase low speed 0,37Kw (400 rpm). AISI shaft-PVC coated, different lengths available (630-730-830-930 mm). 4-Blade impeller, diameter 200.	
	**MIXV8-MON** Single-phase high speed 0,09Kw (1400 rpm). AISI shaft-PVC coated, different lengths available (630-730-830-930 mm). Marine Impeller, diameter 70. **MIXV8-TRI** Three-phase high speed 0,09Kw (1400 rpm). AISI shaft-PVC coated, different lengths available (630-730-830-930 mm). Marine Impeller, diameter 70.	
	MIXV4-MON Single-phase high speed 0,18Kw (1400 rpm). AISI shaft-PVC coated, different lengths available (630-730-830-930 mm). Marine Impeller, diameter 70. **MIXV4-TRI** Three-phase high speed 0,18Kw (1400 rpm). AISI shaft-PVC coated, different lengths available (630-730-830-930 mm). Marine Impeller, diameter 70.	
	MIXV2-MON Single-phase high speed 0,37Kw (1400 rpm). AISI shaft-PVC coated, different lengths available (930-1100-1200 mm). Marine Impeller, diameter 90. **MIXV2-TRI** Three-phase high speed 0,37Kw (1400 rpm). AISI shaft-PVC coated, different lengths available (930-1100-1200 mm). Marine Impeller, diameter 90.	
	**MIX MAN** Manual mixer. PVC shaft, different lengths available (500-600-700-800 mm). Impeller diameter 130 mm. Shaft lengths: 500 mm or 600 mm. Shaft lengths: 700 mm or 800 mm.	

ACCESSORIES FOR PUMPS

	**MF/V Valve** Multifunction valve (pressure, safety, anti-syphon and bleed) 1/2" connections for different hoses diametres. Pressure range adjustable from 1 to 5 bar for pressure valve operating mode, from 1 to 18 bar for safety valve operating mode. Discharge connection 3/8" 4x6. O-ring in Viton®. PP head.	
	MF/D Valve Multifunction valve (pressure, safety, anti-syphon and bleed) 1/2" connections for different hoses diametres. Pressure range adjustable from 1 to 5 bar for pressure valve operating mode, from 1 to 18 bar for safety valve operating mode. Discharge connection 3/8" 4x6. O-ring in EPDM. PP head.	
	**MFK/V Valve** Multifunction valve (pressure, safety, anti-syphon and bleed) 1/2" connections for different hoses diametres. Pressure range adjustable from 1 to 5 bar for pressure valve operating mode, from 1 to 18 bar for safety valve operating mode. Discharge connection 3/8" 4x6. O-ring in Viton®. PVDF head. With braket	
	MFK/D Valve Multifunction valve (pressure, safety, anti-syphon and bleed) 1/2" connections for different hoses diametres. Pressure range adjustable from 1 to 5 bar for pressure valve operating mode, from 1 to 18 bar for safety valve operating mode. Discharge connection 3/8" 4x6. O-ring in EPDM. PVDF head. With braket	
	**SOIM1/V** Pulsation dampener without membrane. 1/2" connections. Volume 0,5l. O-ring Viton®. PVC head. Max 45 °C / 5bar. **SOIM1/D** O-rings in Ethylene Propylene (EP). PVC head.	
	**SOIM3/V** Pulsation dampener without membrane. 3/8" connections. Volume 90ml. O-ring Viton®. PVC head. Max 45 °C / 5bar. **SOIM3/D** O-rings in Ethylene Propylene (EP). PVC head. **SOIM3K/V** PVDF head. O-ring Viton®.	
	**SEFL/D** Flow sensor made of PVDF, 1/2" - 3/8 connections. Contact: N.C. Adjustable sensitivity. Dutral® O-ring. 20 bar Max 45 °C.	
	SEFL/V Flow sensor made of PVDF, 1/2" - 3/8 connections. Contact: N.C. Adjustable sensitivity. Viton® O-ring. 20 bar Max 45 °C.	
	**SEFLS/D** Bracket version.Flow sensor made of PVDF. Contact: N.C. Adjustable sensitivity. Dutral®O-ring. 20 bar Max 45 °C.	
	SEFLS/V Bracket version.Flow sensor made of PVDF. Contact: N.C. Adjustable sensitivity. Viton® O-ring. 20 bar Max 45 °C.	
	**LASP/V4** (45 cm) **LASP/V6** (60 cm) **LASP/V7** (72 cm) **LASP/V8** (80 cm) Suction lance with level control and foot valve, 3/8" connections for 4x6 hoses. O-ring Viton®. 1 1/4" pipe fitting. Height regulation system.	
	LASP/V9 (90 cm) **LASP/V10** (115 cm) Suction lance with level control and foot valve, 3/8" connections for 4x6 hoses. O-ring Viton®. 1 1/4" pipe fitting. Height regulation system.	
	LASP/D4 (45 cm) **LASP/D6** (60 cm) **LASP/D7** (72 cm) **LASP/D8** (80 cm) Suction lance with level control and foot valve, 3/8" connections for 4x6 hoses. PVC head. O-rings in Ethylene Propylene (EP). 1 1/4" pipe fitting. Height regulation system.	
	LASP/D9 (90 cm) **LASP/D10** (115 cm) Suction lance with level control and foot valve, 3/8" connections for 4x6 hoses. PVC head. O-rings in Ethylene Propylene (EP). 1 1/4" pipe fitting. Height regulation system.	

	**LASP1/V4** (45 cm) **LASP1/V6** (60 cm) **LASP1/V7** (72 cm) **LASP1/V8** (80 cm)	Suction lance with level control and foot valve, 1/2" connections for 6x8 or 8x12 hoses. 1 1/4" pipe fitting. O-ring Viton®. PVC head. 1 1/4" pipe fitting. Height regulation system.	
	LASP1/V9 (90 cm) **LASP1/V10** (115 cm)	Suction lance with level control and foot valve, 1/2" connections for 6x8 or 8x12 hoses. 1 1/4" pipe fitting. O-ring Viton®. PVC head. 1 1/4" pipe fitting. Height regulation system.	
	LASP1/D4 (45 cm) **LASP1/D6** (60 cm) **LASP1/D7** (72 cm) **LASP1/D8** (80 cm)	Suction lance with level control and foot valve, 1/2" connections for 6x8 or 8x12 hoses. 1 1/4" pipe fitting. PVC head. 1 1/4" pipe fitting. O-rings in Ethylene Propylene (EP). Height regulation system.	
	LASP1/D9 (90 cm) **LASP1/D10** (115 cm)	Suction lance with level control and foot valve, 1/2" connections for 6x8 or 8x12 hoses. 1 1/4" pipe fitting. PVC head. 1 1/4" pipe fitting. O-rings in Ethylene Propylene (EP). Height regulation system.	
	**LIN-D**	EPDM o-ring version.	
	LIN-V	1/2" injection lance for easy removal in high pressure systems. Viton®. PVC body.	
	LINR-V	1/2" injection lance for easy removal in high pressure systems. Viton®. PVC body. Ball valve.	
	LINR-D	EPDM o-ring version.	
	**STCMS**	PVC wall mounting bracket for "CMS" series metering pumps.	
	**STH**	PVC wall mounting bracket for "H" and "HMS" series metering pumps.	
	**STH1**	CNT tanks PVC mounting bracket for "H" and "HMS" series metering pumps.	
	**STF**	PP foot mounting bracket for "F" and "FMS" metering pumps.	
	**STG**	PVC foot mounting bracket for "G" and "GMS" metering pumps.	
	STV	PVC foot mounting bracket for "V" and "VMS" metering pumps.	
	**KDPV**	Connection kit to control two proportional pumps (types PV/IS/MF/PVM) driven by one pulse emitter water meter: 1 meter coaxial cable with BNC connectors at both ends; "T" BNC adapter.	
	**NPED1**	Off-line electrode holder for Ø12 electrodes, with PG13,5 thread. Temperature max 50° C, pressure max 5bar.	
	NPED2	Off-line electrode holder for two electrodes, epoxy Ø12. Temperature max 50° C, pressure max 5bar.	
	**NPED3**	Off-line electrode holder for pH/Redox Ø12 electrodes and conductivity electrodes with 3/4"threading. Transparent body (non transparent body available). Temperature max 50° C, pressure max 5bar. Fittings 6x8.	

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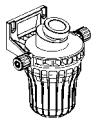
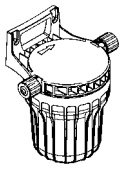
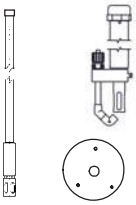
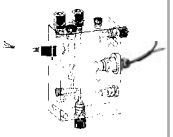
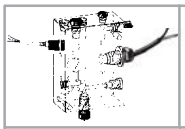
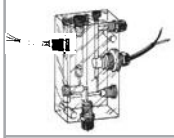
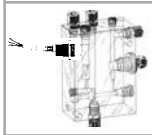
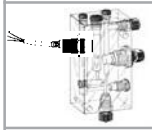
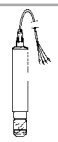
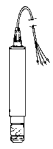
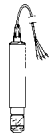
	**NPED4** Off-line electrode holder for two EPH, ERH electrodes, epoxy Ø12. Temperature max 50° C, pressure max 5bar, flow sensor with N.O. contact. For "EPHRHD/S" instrument. Fittings 6x8. **NPED4/2F** Two wires version for instruments with N.C. contact.	
	**NPED TORB** Off-line electrode holder for turbidity probes mod. ETORB/100 or ETORB/1000.	
	**PEA** In-line electrode holder for pH/Redox electrodes, Ø12. 1/2" connection, max 65°C. **PEB** In-line electrode holder for pH/Redox electrodes, Ø12. 3/4" connection, max 65°C.	
	**PEG** In-line electrode holder for pH/Redox electrodes with 3/4" thread. PVCC. Max 80°C, 5 bar.	
	**NCA/60** Filter cartridge for mod. "NFIL/60". **CA/100** Filter cartridge for mod. "NFIL/100". **CA/AT** Activated carbon filter cartridge for NFIL/CA.	
	**NFIL/60** 5" water filter with washable cartridge made of PET (60 μ). Fittings 6x8. **NFIL/100** 5" water filter with 100 μ cartridge made of wired PP. Fittings 6x8. **NFILS/60** 5" water filter for NPED models with washable cartridge made of PET (60 μ). Fittings 6x8. **NFILS/100** 5" water filter for NPED models with 100 μ cartridge made of wired PP. Fittings 6x8.	
	NFIL/CA Activated carbon filter.	
	**PEC** PVC Immersion electrode holder for pH and Redox electrodes, Ø12. Length 100 cm. **PEC/SN6** PVC Immersion electrode holder for pH and Redox electrodes, with PG13,5 thread. Length 100 cm.	
	PECAP/SN6 Self-cleaning PVC immersion electrode holder for SN6 Ø12 electrodes' models. With PG13,5 thread.	
	FFP PEC holding flange. Max diameter Ø90, H=30. Interaxis 70, holes diameter Ø8.	
	**SEPR** Proximity switch for electrode holder (PEF2/3/5) and amperometric cell (ECL6/7/12). **SEPR1** Proximity switch for electrode holder (PEF17) and amperometric cell ECL16.	
	**ECL4N** Amperometric cell for free chlorine (organic and inorganic) suitable for drinking water, from 0 to 10 mg/l. 8x12 fittings. **ECL5N** Amperometric cell for free chlorine (organic and inorganic) suitable for salt water, from 0 to 10 mg/l. 8x12 fittings.	
	**ECL6** **Free chlorine** amperometric cell (**organic and inorganic**), range from 0 to 10 mg/l. Flow level control and electrodes holder (pH, Redox and temperature). With proximity switch mod. SEPR. Fittings 8x12.	
	**ECL6/ST** **Free chlorine** amperometric cell (**organic and inorganic**)with pressure stabilizator, range from 0 to 10 mg/l. Flow level control and electrodes holder (pH, Redox and temperature). With proximity switch mod. SEPR. Fittings 8x12.	

	**ECL7**	**Free chlorine** amperometric cell (**organic and inorganic**), range from 0 to 10 mg/l. Flow level control and electrodes holder (pH, Redox and temperature). PG 13,5. With proximity switch mod. SEPR. Fittings 8x12.	
	**ECL6/E**	**Free chlorine** amperometric cell (**organic and inorganic**), range from 0 to 10 mg/l. Flow level control. With proximity switch mod. SEPR. Fittings 8x12.	
	**ECL12**	**Salt water free chlorine** amperometric cell, range from 0 to 10 mg/l. Flow level control and electrodes holder (pH, Redox and temperature). With proximity switch mod. SEPR. Fittings 8x12.	
	**ECL12/E**	**Sealt water free chlorine** amperometric cell, range from 0 to 10 mg/l. Flow level control. With proximity switch mod. SEPR. Fittings 8x12.	
	**ECL16**	**Free chlorine** amperometric cell (**organic and inorganic**), from 0 to 10 mg/l. Pressure stabilizer. Fittings 8x12.	
	**ECL1/2** (2mg/l Cl_2) **ECL1/5** (5mg/l Cl_2) **ECL1/20** (20mg/l Cl_2) **ECL1/200** (200mg/l Cl_2)	**Free chlorine** amperometric cell (**inorganic**) for sodium hypochlorite, calcium hypochlorite, chlorine gas, temperature compensated. 5°C-50°C, max 1bar.	
	**ECL3S/10** **ECL3N/2** **ECL3N/10**	**Free chlorine** amperometric cell (**organic**) from 0 to 10 mg/l, pH and temperature compensated (5°C-50°C, max 1bar). **Free chlorine** amperometric cell (**inorganic**) from 0 to 2 mg/l, pH and temperature compensated (5°C-50°C, max 1bar). **Free chlorine** amperometric cell (**inorganic**) from 0 to 10 mg/l, pH and temperature compensated (5°C-50°C, max 1bar).	
	**ECL8/2** **ECL8/20**	**Total chlorine** amperometric cell (**organic and inorganic**), from 0 to 2 mg/l or from 0 to 20 mg/l, pH and temperature compensated (5°C-50°C, max 1bar).	
	**ECL18/10**	**Free chlorine** amperometric cell (**inorganic**) from 0 to 10 mg/l, temperature compensated (5°C-70°C, max 8bar).	
	**ECL2/2** **ECL2/20**	**Chlorine Dioxyde** amperometric cell, range from 0 to 2 mg/l or from 0 to 20 mg/l, temperature compensated (5°C-50°C, max 1bar).	
	ECL17/10	**Chlorine Dioxyde** amperometric cell, range from 0 to 10 mg/l, temperature compensated (5°C-70°C, max 8bar).	
	**ECL9/200** **ECL9/2000**	**Hydrogen Peroxyde** (H_2O_2) amperometric cell, range from 0 to 200 mg/l or from 0 to 2000 mg/l, temperature compensated (5°C-50°C, max 1bar).	

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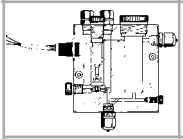
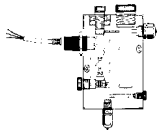
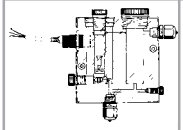
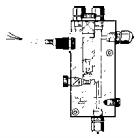
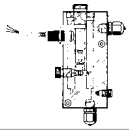
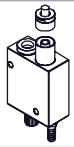
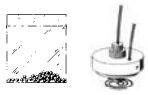
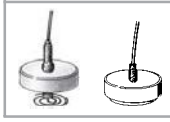
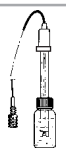
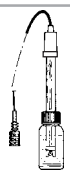
	ECL10/1 **ECL10/10**	**Ozone** (O_3) amperometric cell, range from 0 to 0.5 mg/l or from 0 to 10 mg/l, temperature compensated (5°C-50°C, max 1bar).	
	**ECL11/200** **ECL11/2000**	**Peracetic acid** amperometric cell range 0-200 mg/l or 0-2000 mg/l, temperature compensated (5°C-50°C, max 1bar).	
	**ECL13**	**Dissolved Oxygen**, amperometric cell range 0-60 mg/l O_2, with temperature compensator (5°C-50°C, max 1bar). PG13,5 threading. 20 mt cable/connector, membrane and 0 mg/l O_2 buffer solution.	
	ECL13PT	**Dissolved Oxygen**, amperometric cell range 0-60 mg/l O_2, with temperature compensator (5°C-50°C, max 1bar). PG13,5 threading. 20 mt cable/connector, membrane and 0 mg/l O_2 buffer solution. PT100 temperature compensation.	
	**PEF1**	Off-line electrode holder ECL1/2/3/8/9/10/11, pH, Redox and temperature electrodes with flow level control. With proximity switch mod. SEPR. Fittings 8x12.	
	**PEF1/E**	Off-line electrode holder ECL1/2/3/8/9/10/11 with flow level control. With proximity switch mod. SEPR. Fittings 8x12.	
	**PEF5**	Off-line electrode holder for ECL1/2/3/8/9/10/11/13, pH, Redox (PG13,5 thread) and temperature electrodes with flow level control. With proximity switch mod. SEPR. Fittings 6x8.	
	**PEF2**	Off-line electrode holder for pH, Redox and temperature electrodes with flow level control for external amperometric cell. With proximity switch mod. SEPR. Fittings 8x12.	
	**PEF3**	Off-line electrode holder for pH, Redox, O_2 (PG13,5 thread) and temperature with flow level control for external amperometric cell. With proximity switch mod. SEPR. Fittings 6x8.	
	**PEF17**	Off-line electrode holder for ECL1/2/3/8/9/10/11 with flow level control. Pressure stabilizer. With proximity switch mod. SEPR1. Fittings 8x12.	
	**BIG2** **ELE/PR** **ELE12**	Glass balls ø2 for self cleaning amperometric cells type ECL4/5/6/7. Platinum and copper electrodes for amperometric cells type ECL6/7. Platinum and silver electrodes for amperometric cells type ECL12.	
	**ELE/P** **ELE/A** **ELE/R**	Platinum electrodes for amperometric cells ECL4/5. Silver electrodes for amperometric cells ECL5. Copper electrodes for amperometric cells ECL4.	

	**MECL1-2**	Semi-permeable membrane for amperometric cells type ECL1-2.	
	MECL3-8/20	Semi-permeable membrane for amperometric cells type ECL3-8/20.	
	MECL8/2	Semi-permeable membrane for amperometric cells type ECL2/8.	
	MECL9	Semi-permeable membrane for amperometric cells type ECL9.	
	MECL10	Semi-permeable membrane for amperometric cells type ECL10.	
	MECL11	Semi-permeable membrane for amperometric cells type ECL11.	
	MECL13	Semi-permeable membrane for amperometric cells type ECL13.	
	**ELECL1**	Electrolyte for amperometric cell type ECL1.	
	ELECL2	Electrolyte for amperometric cell type ECL2.	
	ELECL3	Electrolyte for amperometric cell type ECL3.	
	ELECL8	Electrolyte for amperometric cell type ECL8/2.	
	ELECL9	Electrolyte for amperometric cell type ECL9.	
	ELECL10	Electrolyte for amperometric cell type ECL10.	
	ELECL11	Electrolyte for amperometric cell type ECL11.	
	ELECL13	Electrolyte for amperometric cell type ECL13.	
	**CASN6S**	BNC/SN6 cable for EPHSN6/ERHSN6 electrodes. 5 mt coaxial cable.	
	CASN6M	BNC/SN6 cable for EPHSN6/ERHSN6 electrodes. 10 mt coaxial cable.	
	CASN6L	BNC/SN6 cable for EPHSN6/ERHSN6 electrodes. 15 mt coaxial cable.	
	**GHIERA**	PG13,5 threading nut for pH/Redox electrodes, with o-ring.	
	**EPHS**	pH electrode for pressures up to 7bar / 70°C (3.5bar / 80°C). 0.8 meter cable. Epoxy body (0-14 pH). Minimum 100μS.	
	**EPHM**	pH electrode for pressures up to 7bar / 70°C (3.5bar / 80°C). 4.5 meter cable. Epoxy body (0-14 pH). Minimum 100μS.	
	**EPHL**	pH electrode for pressures up to 7bar / 70°C (3.5bar / 80°C). 15 meter cable. Epoxy body (0-14 pH). Minimum 100μS.	
	**EPHSN6**	pH electrode (0-14 pH) for pressures up to 7bar / 70°C (3.5bar / 80°C). SN6 connector and PG13,5 threading. Epoxy body. Minimum 100μS.	
	**EPHMD/100**	pH electrode (0-14 pH) for pressures up to 7bar / 100°C. Epoxy body. Minimum 100μS.	
	**EPHM/D**	Low-ionic pH electrode (double junction) for pressures up to 7bar / 70°C (3.5bar / 80°C). 4.5m cable. Epoxy body (0-14 pH). Minimum 1μS.	

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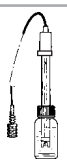
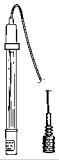
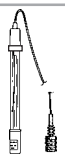
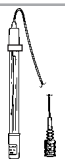
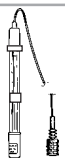
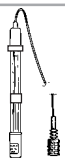
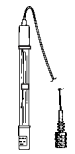
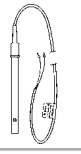
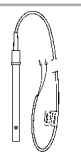
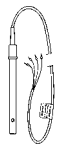
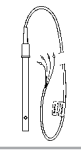
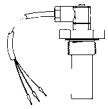
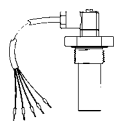
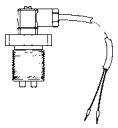
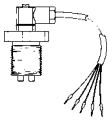
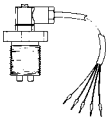
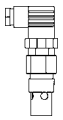
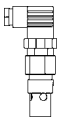
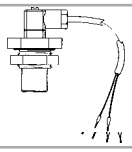
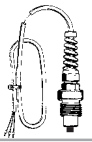
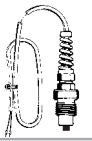
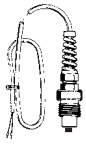
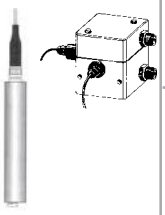
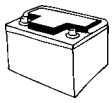
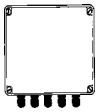
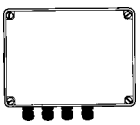
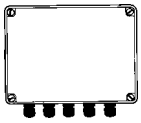
	**EPHSC** Low-ionic pH electrode (double junction) for pressures up to 7bar / 70°C (3.5bar / 80°C). 4.5m cable. Epoxy body (0-14 pH). Minimum 100μS.	
	**EPHSC/SN6** Self cleaning pH electrode for pressure up to 7bar / 70°C (3.5bar / 80°C), SN6 connector and PG13,5 threading. Epoxy body. Minimum 100μS.	
	**EPHM/HF** pH electrode, Hydrofluoric acid (HF) resistant, for pressure up to 7bar/70°C (3.5bar/ 80°C). 4.5m cable. Epoxy body (0-14 pH). Minimum 100μS.	
	**ERHS** Redox (ORP) electrode for pressures up to 7bar / 70°C (3.5bar / 80°C). 0.8m cable. Epoxy body. Minimum 100μS.	
	**ERHM** Redox (ORP) electrode for pressures up to 7bar / 70°C (3.5bar / 80°C). 4.5m cable. Epoxy body. Minimum 100μS.	
	**ERHL** Redox (ORP) electrode for pressures up to 7bar / 70°C (3.5bar / 80°C). 15m cable. Epoxy body. Minimum 100μS.	
	**ERHHL** Glass Redox (ORP) electrode for pressures up to 6bar / 80°C , for low level of Cl_2, 10m cable. Minimum 100μS.	
	**ERHSN6** Redox (ORP) electrode for pressures up to 7bar / 70°C (3.5bar / 80°C). SN6 connector and PG13,5 threading. Epoxy body. Minimum 100μS.	
	**ERHMD/100** Redox (ORP) electrode for pressures up to 7bar / 100°C. Epoxy body. 4.5m cable. Epoxy body. Minimum 100μS.	
	**ERHM/D** Low Ionic - Redox (ORP) electrode (double junction) for pressures up to 7bar / 70°C (3.5bar / 80°C). 4.5m cable. Epoxy body. Minimo 1μS.	

	**ERHSC** Self cleaning Redox (ORP) electrode for pressures up to 7bar / 70°C (3.5bar / 80°C). 4.5m cable. Epoxy body. Minimum 100μS.	
	**ERHSC/SN6** Self cleaning Redox (mV) electrode for pressure up to 7bar / 70°C (3.5bar / 80°C), SN6 connector and PG13,5 threading. 4.5m cable. Epoxy body. Minimum 100μS.	
	**ECDHL/01** High linearity conductivity probe with platinum electrodes for pressure up to 7bar/ 70°C. 4.5m cable, epoxy body Ø12mm, K=0,1. Max 200μS.	
	**ECDHL/10** High linearity conductivity probe with platinum electrodes, for pressure up to 7bar/70°C. 4.5m cable. Epoxy body Ø12mm, K=10. Max 200mS.	
	**ECDHL/1** High linearity conductivity probe with platinum electrodes, for pressure up to 7bar/70°C. 4.5m cable. Epoxy body Ø12mm, K=1. Max 20mS.	
	**ECDHLC/1** **ECDHLC/01** **ECDHLC/10** High linearity conductivity probe, temperature compensated, with platinum electrodes, for pressure up to 7bar/70°C. 4.5m cable. Epoxy body Ø12mm. **ECDHLC/1** version with **K=1, max 20 mS.** **ECDHLC/01** version with **K=0.1, max 200 μS** **ECDHLC/10** version with **K=10, max 200 mS**	
	**ECDHLCPT/1** ECDHLC/1 version with PT100 temperature compensation. **ECDHLCPT/01** ECDHLC/01 version with PT100 temperature compensation. **ECDHLCPT/10** ECDHLC/10 version with PT100 temperature compensation.	
	**ECDC/1*** Conductivity probe with graphite electrodes, working pressure up to 7bar/60°C (2bar/100°C). 4m cable connector. PVDF body, 3/4" conic threading. Extra price € 0,93 for each mt cable. *1/2" threading version available.* *version with **K=1, max 20 mS.** **ECDC/10*** Conductivity probe with graphite electrodes, working pressure up to 7bar/60°C (2bar/100°C). 4m cable connector. PVDF body, 3/4" conic threading. Extra price € 0,93 for each mt cable. *1/2" threading version available.* *version with **K=10, max 200 mS.**	
	**ECDCC/1** ECDC/1 version with NTC temperature compensation. **ECDCC/10** ECDC/10 version with NTC temperature compensation.	
	ECDCCPT/1 ECDC/1 version with PT100 temperature compensation. **ECDCCPT/10** ECDC/10 version with PT100 temperature compensation.	

ACCESSORIES FOR INSTRUMENTS

	**ECDI/1** **ECDI/02** **ECDI/01**	Conductivity probe with stainless steel electrodes, working pressure up to 7bar/ 60°C (2bar/100°C). 4.5m cable connector. PVDF body, 3/4" conic threading. Extra price € 0,93 for each mt cable. *1/2" threading version available.* **ECDI/1** version with **K=1, max 5mS.** **ECDI/02** version with **K=0,2, max 500µS.** **ECDI/01** version with **K=0,1, max 200µS.**	
	**ECDIC/1** **ECDIC/02** **ECDIC/01**	ECDI/1 version with NTC temperature compensation. ECDI/02 version with NTC temperature compensation. ECDI/01 version with NTC temperature compensation.	
	**ECDICPT/1** **ECDICPT/02** **ECDICPT/01**	ECDI/1 version with PT100 temperature compensation. ECDI/02 version with PT100 temperature compensation. ECDI/01 version with PT100 temperature compensation.	
	**EICDC/1** **EICDC/01** **EICDC/001**	Conductivity probe with stainless steel body, working pressure up to 15bar/130°C, with NTC temperature compensation. 4m cable. 3/4" conic threading. Extra price € 0,93 for each mt cable. **EICDC/1** version with **K=1, max 5mS** **EICDC/01** version with **K=0,1, max 200µS** **EICDC/001** version with **K=0,01, max 20µS**	
	**EICDCPT/1** **EICDCPT/01** **EICDCPT/001**	EICDC/1 version with PT100 temperature compensation. EICDC/01 version with PT100 temperature compensation. EICDC/001 version with PT100 temperature compensation.	
	**ECDHTP/1** **ECDHTP/01** **ECDHTPPT**	Compensated conductivity probe with stainless steel electrodes, working pressure up to 15bar/200°C. 4.5m cable. Stainless steel body, 3/4" threading, K=1. Max 5mS. K=0,1 version. As above with temperature compensation.	
	**ECDCC20**	Conductivity probe, temperature compensated, with graphite electrodes, working pressure up to 7bar/60°C (0bar/90°C). 4m connector/cable. PVCC body, M20 threading, fixing nut. Extra price € 0,93 for each mt cable.	
	**ETEHLP**	High linearity temperature probe, 4m cable, PVDF body, 1/2" threading (0°C-100°C, max 10bar), 1 mV = 0,1°C. Extra price € 0,93 for each mt cable.	
	**ETEP**	Probe for temperature compensation with 4m cable, PVDF body, 1/2" threading (0°C-100°C, max 10 bar), NTC 10Kohm. Extra price € 0,93 for each mt cable.	
	**ETEPT**	Temperature probe, 4m cable, PVDF body, 1/2" threading (0°C-100°C , max 10 bar), PT100 sensor. Extra price € 0,93 for each mt cable.	

	**ETE**	Probe for temperature compensation, 4m cable, brass body, 1/2" threading (0°C÷100° C, max 10 bar), NTC 10Kohm. Extra price € 0,93 for each mt cable.	
	**ETORB/40**	Off-line turbidity sensor. Measurement range: 0-40NTU. Max flow 40 l/h, 0,5bar.	
	ETORB/100	Self-cleaning turbidity sensor. Measurement range: 0-100NTU. 20 mt cable.	
	ETORB/1000	Self-cleaning turbidity sensor. Measurement range: 0-1000NTU. 20 mt cable.	
	**PAFO5**	Solar panel 12 Vdc - 48W. Length 995 (mm), width 450 (mm), thickness 57 (mm). Weight 6 Kg.	
	PAFO7	Solar panel 12 Vdc - 70W.	
	**RECA**	Power regulator for solar panels or batteries (12 Vdc, 10A). IP65 box.	
	**BA55A**	12Vdc battery, 55Ah watertight lead.	
	**SUPP 50**	Photovoltaic's panel system support for pole (Ø60) or wall mounting (mod. PAFO5).	
	SUPP 70	Photovoltaic's panel system support for pole (Ø60) or wall mounting (mod. PAFO7).	
	**SW4**	Switch for connecting 4 CCST M or CCST P instruments to a single modem/ computer.	
	**ESP8**	8 I/O expansion box for CCST M and CCST P instruments.	
	**CONV**	Serial/analog converter, 4-20 mA for CCST P and CCST M instruments.	
	**RSPA**	RS232 (serial) to Centronics (parallel) converter. 4m connection cable.	

ACCESSORIES FOR INSTRUMENTS

	**ADI1 PH** **ADI1 RH**	Amplifier for pH/ORP electrodes with galvanic isolation. Max distance 150m. 1 channel.	
	ADI2	Amplifier for pH/ORP electrodes with galvanic isolation. Max distance 150m. 2 channels.	
	**ADI3**	Amplifier for mA/mA signals. Max distance 150m. 1 channel.	
	ADI4	Amplifier for mA/mA signals. Max distance 150m. 2 channel.	
	**RIPLIV**	Level Alarm Transmitter. It uses pump's level signal to control a relay.	
	**BSTORB-40**	Turbidity buffer solution 40NTU, 20ml.	
	BSTORB-0	Turbidity buffer solution 0NTU, 20ml.	
	**BSD**	Buffer solution 650 mV - 50ml.	
	**BSI**	Buffer solution conductivity 12.880 μS 25°C - 50ml.	
	BSE	Buffer solution conductivity 1.413 μS 25°C - 50ml.	
	**BSA**	Buffer solution pH 4 - 50ml.	
	BSB	Buffer solution pH 7 - 50ml.	
	BSC	Buffer solution pH 9 - 50ml.	

TRETMAN I OBRADA VODA
Voda za piće / Tehnološke vode / Procesne vode / Vode za farmaciju / Otpadne vode / Bazenske vode

KONZALTING
Comissioning - sustava / Comissioning - opreme / Optimalizacije / Praćenje razvoja projekta / Critical solution

INŽENJERING
Procesni projekti / Tehnološki projekti / Izrada idejnih rješenja / Izrada elaborata - zaštita na radu - zaštita okoliša QA i QC planovi

USLUGE
Proizvodnja / Montaža / Puštanje u rad / Servis / Rezervni dijelovi / Održavanje-Outsourcing / Osposobljavanje osoblja

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