



Controller Ordering Code

Controller Options	Price
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.	

INSTRUMENT MODEL

Mod. CCST P	Mod. LDCDT	Mod. LCDS	Mod. JRH	Mod. DIN DIGITAL RH
Mod. CCST M	Mod. LDTORB	Mod. LCDRI	Mod. JCD	Mod. DIN DIGITAL CD
Mod. WQCT P	Mod. LCOM	Mod. LTORB	Mod. JCL/1	Mod. LMF1
Mod. LPH	Mod. LPH	Mod. LPHRH	Mod. JCL/4	Mod. OSIN DIG
Mod. LDPH	Mod. LPHN	Mod. LPHRHP	Mod. JCDRI	Mod. OSIN E
Mod. LDPHT	Mod. LPHS	Mod. LPHCL/1	Mod. JTEMP	Mod. LPHRHC
Mod. LDRH	Mod. LCL/1	Mod. LPHCL/4	Mod. JTORB	
Mod. LDRHT	Mod. LCL/4	Mod. LPHCLP/1	Mod. J DIGITAL PH	
Mod. LDCL	Mod. LCLS/1	Mod. LPHCLP/4	Mod. J DIGITAL RH	
Mod. LDCLT	Mod. LCLS/4	Mod. LPHCD	Mod. J DIGITAL CD	
Mod. LDCCD	Mod. LCD	Mod. JPH	Mod. DIN DIGITAL PH	

INPUT + CONNECTION

Standard = 0 ECL1/2/3 = 1
ECL 4/5/6 = 2

POWER SUPPLY + CABLE

See metering pumps tables

CLIENT CUSTOMIZATION

If assigned enter your personal code otherwise enter 98

BOX COLOR

Only for "L" box model, see pumps

DIGITAL OUT (s.p. on-off) + CONNECTION

220 Vac output (on blocks) = 0
No output = 2
Free contact (N.O. - C. - N.C.) = 4
N.O. contact output = 1
CLD solenoid output = 3

ANALOG OUT (s.p. on-off) + CONNECTION

0-20mA output (on blocks) = 0
No output = 2
4-20mA output (on blocks) = 1

CHART RECORDER OUT

0-20mA output = 0
No output = 2
4-20mA output = 1

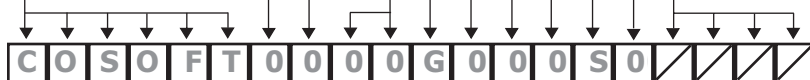
GALVANIC ISOLATED OUTPUT

With galvanic output = S
Without galvanic output = N

MEASUREMENT RANGE

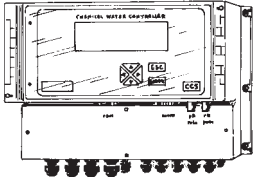
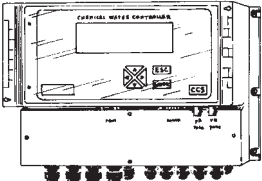
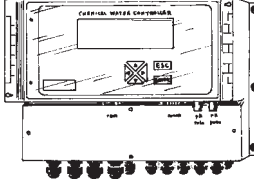
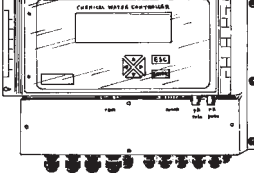



Standard = 0 20 μS = F
200 μS = V 2,000 μS = Q
20,000 μS = W 200,000 μS = 4
For other measurement ranges ask EMEC technical staff.

FOR INTERNAL USE






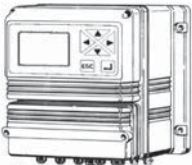

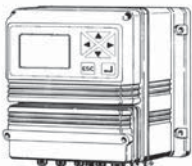

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Controllers

	Description	Price
	<p>CCST P</p> <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, digital proportional and maximum injection time alarm. Serial port for remote PC control. RS232 output for printer. Auto-Loading CD ROM with communication software for Windows®. IP65 housing.</p>	
	<p>CCST M</p> <p>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, digital proportional and maximum injection time alarm. Serial port for modem remote control (GSM modem or PSTN line), automatic call in case of alarm. RS232 output for printer. Auto-Loading CD ROM with communication software for Windows®. IP65 housing.</p>	
	<p>WQCT P</p> <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, digital proportional and maximum injection time alarm. Serial port for PC remote control. RS-232 output for printer. Auto-Loading CD ROM with communication software for Windows®. IP65 housing.</p>	
	<p>WQCT M</p> <p>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, digital proportional and maximum injection time alarm. Serial port for modem remote control (GSM modem or PSTN line), automatic call in case of alarm. RS-232 output for printer. Auto-Loading CD ROM with communication software for Windows®. IP65 housing.</p>	
	<p>CLDPD MP1</p> <p>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 powersupply. It is available with a built in metering pump and a GSM modem to remotely control a injection 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.</p>	
	<p>CLDPD M</p> <p>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.</p>	
	<p>CLDPD</p> <p>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.</p>	

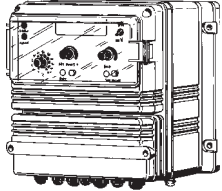
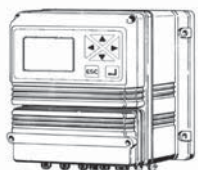
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Controllers




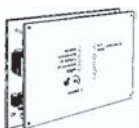


	Description	Price
	<p>LD UPS Optional UPS for the CLD Series Chlorine Controller / Pump</p> <p>The LD UPS is a power control system with an ETE UPS probe built in. LD UPS continuously charges a battery to power an external system up to a maximum load of 8 amps. LD UPS can be powered from the standard 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).</p>	
	<p>JC PH</p> <p>Rack mounting 3.78" x 3.78" (96 x 96 mm) pH digital controller, range 0-14.00 pH. Automatic temperature compensation (ETEPT probe, not included). Two On / Off set points. 0-20 mA or 4-20 mA output proportional to read measured value.</p>	
	<p>JC RH</p> <p>Rack mounting 3.78" x 3.78" (96x96 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.</p>	
	<p>LDPH</p> <p>Digital pH controller with digital controls, range 0-14 pH, automatic temperature compensation (ETEPT probe, not included). LCD backlight display. Outputs: On / Off, digital proportional, maximum injection 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, RS-232 / 485 serial port. "SMS alarm" ready. IP65 housing.</p>	
	<p>LDRH</p> <p>Digital Redox (ORP) controller with digital controls, range \pm 1000 mV, temperature reading (ETEPT probe, not included). LCD backlight display. Outputs: On / Off, proportional digital, maximum injection 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.</p>	
	<p>LDCL</p> <p>Digital controller for Total Chlorine, Free Chlorine, Chlorine Dioxide, Hydrogen Peroxide, Ozone, Bromo, Peracetic Acid depending on the probe selected, temperature reading (ETEPT probe, not included). LCD backlight display. Outputs: On / Off, proportional digital, maximum injection 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, RS-232 / 485 serial port. It is possible to measure free or total chlorine by using the proper amperometric cell. "SMS alarm" ready. IP65 housing.</p>	
	<p>LDCD</p> <p>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, maximum injection 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, RS-232 / 485 serial port. "SMS alarm" ready. IP65 housing.</p>	

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Controllers




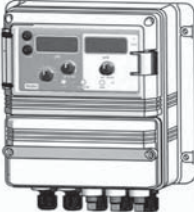

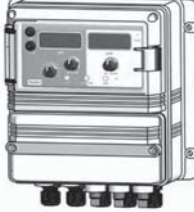

	Description	Price
	LDTORB M Digital Turbidity controller, range 0-1000,00 NTU, temperature reading (ETEPT probe, not included). LCD backlight display. Two On / Off set points. Outputs: On / Off, proportional digital, max dosing time alarm, chart recorder output (0-20 or 4-20), serial port for printer, probe cleaning output. Inputs: pulse emitter water meter input, product levels, stand-by, flow, RS-232 / 485 serial port. "SMS alarm" ready. IP65 housing.	
	LDTORB Digital Turbidity controller (0-300,0 NTU).	
	LDO₂ Digital O ₂ controller with digital controls, range 0-60 mg/l O ₂ , automatic temperature compensation. LCD backlight display. Outputs: On / Off, proportional digital, maximum injection 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, RS-232 / 485 serial port. "SMS alarm" ready. IP65 housing.	

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	Description	Price
	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.	
	LDOSIN Reverse osmosis controller, microprocessor based. LCD display. Readings: output conductivity; level control for collection tank and pressure. Panel mounting instrument.	
	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.	
	LPHRHC pH and Redox controller (0 - 14.00 pH and 0 - 1000mV), LCD backlight display. Two set points: On / Off or timed 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.	

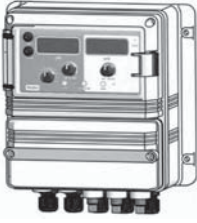


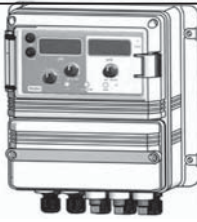
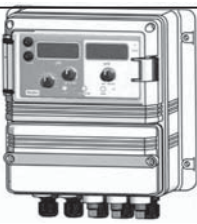
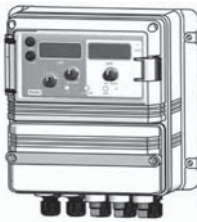

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Controllers

	Description	Price
	<p>LT4</p> <p>The LT4 is a four relay output programmable timer controller. Each output can be configured as either 1, 2, or 4 week timer, a percentage timer (duty percentage of a full cycle) or as an externally started timer with counter.</p>	
	<p>LPHRH</p> <p>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 request) outputs proportional to read measured value. Stand-by input. IP65 housing.</p>	
	<p>LPHRHP</p> <p>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.</p>	
	<p>LPHCL/1 - LPHCL/4</p> <p>On / Off double display pH and chlorine analyzer; range options 0 - 14.00 pH and 0 - 30.0 mg/l Cl₂; 0 - 10.00 mg/l Cl₂; 0 - 2.000 mg/l Cl₂. 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 request) outputs proportional to read measured value. Stand-by input. IP65 housing.</p>	
	<p>LPHCLP/1 - LPHCLP/4</p> <p>Proportional double display pH and chlorine analyzer; range options 0 - 14.00 pH and 0 - 30.0 mg/l Cl₂; 0 - 10.00 mg/l Cl₂; 0 - 2.000 mg/l Cl₂. 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 request) outputs proportional to read measured value. Stand-by input. IP65 housing.</p>	
	<p>LPHCD</p> <p>On / Off double display pH and Conductivity controller, range options 0 - 14.00 pH and 0 - 1,999 mS; 0 - 19.99 mS. 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 request) outputs with galvanic isolation, proportional to read measured value. Stand-by input. IP65 housing.</p>	
	<p>LPHCLD</p> <p>pH and Chlorine controller (0 - 14.00 pH and 0 - 10 mg/l Cl₂), LCD backlight display. Two set points: On/Off or timed proportional or for "CO" or "CL" series pumps model. Stand by input. IP65 housing.</p>	








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Controllers

	Description	Price
	<p>LPH — Replaces LRH</p> <p>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 request) output proportional to read measured value. Stand-by input, delay functions and maximum injection time alarm. IP65 housing.</p>	
	<p>LPHN — Replaces LRHN</p> <p>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).</p>	
	<p>LPHS</p> <p>Dual proportional pH or Redox (ORP) controller, with display; range 0 - 14.00 pH and 0 - 1000 mV; three set-points: two On / Off, one proportional analog output. Temperature compensation (ETEP probe, not included). 0 - 20 mA (4 - 20 mA on request) output proportional to read measured value. Stand-by input, delay functions and max dosing time alarm. IP65 housing.</p>	
	<p>LCL/1 - LCL/4</p> <p>On / Off chlorine analyzer with display, range 0 - 10.00 mg/l Cl₂. Measurement by amperometric cell. Two On / Off set points. Mod. LCL/1 suitable for amperometric cells mod. ECL 1 / 2 / 3. Mod. LCL/4 suitable for amperometric cells mod. ECL 4 / 5 / 6 / 12. 0 - 20 mA (4 - 20 mA on request) output proportional to read measured value. Stand-by input, delay functions and maximum injection time alarm. IP65 housing.</p>	
	<p>LCLS/1 - LCLS/4</p> <p>Proportional chlorine analyzer with display, 0 - 10.00 mg/l Cl₂. Measurement by amperometric cell. Three set points: two On / Off, one analogic proportional. Mod. LCLS/1 suitable for amperometric cells mod. ECL 1 / 2 / 3. Mod. LCLS/4 suitable for amperometric cells mod. ECL 4 / 5 / 6 / 12. 0 - 20 mA (4 - 20 mA on request) output proportional to read measured value. Stand-by input, delay functions and maximum injection time alarm. IP65 housing.</p>	
	<p>LCD</p> <p>On / Off Conductivity controller with display, range options 0 - 199.9 µS; 0 - 1,999 µS, 0-19.99 mS (specified 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 maximum injection time alarm. IP65 housing.</p>	
	<p>LCDS</p> <p>Proportional Conductivity controller with display, range options 0-199.9 µS; 0-1,999 µS, 0-19.99 mS (specified when ordering), with three set points: two On/Off, one analogic proportional. Temperature compensation (ETEP probe, not included or NTC compensated probe). 0-20 mA (4-20 mA on request) output proportional to read measured value. Stand-by input, delay functions and max dosing time alarm. IP65 housing.</p>	



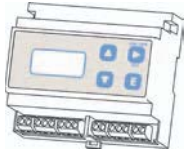
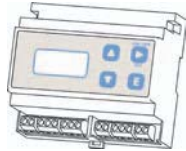
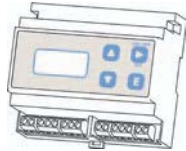
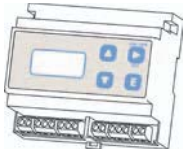
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Controllers

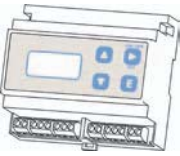
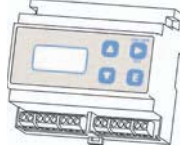
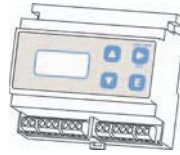
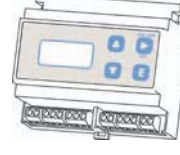
	Description	Price
	<p>LCDRI</p> <p>Cooling tower On / Off Conductivity meter with display, range options 0-199.9 μS, 0-1,999 μS, 0-19.99 mS (specified when ordering). One On / Off alarm set point. Two On / Off set points of which one with hysteresis control, bleed electrovalve control. Temperature compensation (ETEP probe, not included or NTC compensated probe). 0 - 20 mA (4 - 20 mA on request) output proportional to read measured value. Stand-by input, delay functions and maximum injection time alarm. IP65 housing.</p>	
	<p>J DIGITAL PH</p> <p>Rack mounting 3.78" x 1.89" (96 x 48 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.</p>	
	<p>J DIGITAL RH</p> <p>Rack mounting 3.78" x 1.89" (96 x 48 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.</p>	
	<p>J DIGITAL CD</p> <p>Range Options</p> <p>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</p> <p>Rack mounting 3.78" x 1.89" (96 x 48 mm) Conductivity digital controller (specify range options 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.</p>	
	<p>J DIGITAL CL4 J DIGITAL CL1</p> <p>Rack mounting 3.78" x 1.89" (96 x 48 mm) Chlorine digital controller (specify range options and probe when ordering). Two On / Off-Proportional set points. Flow alarm. 0 - 20 mA or 4 - 20 mA output proportional to read measured value.</p>	
	<p>J DIGITAL O₃</p> <p>Range Options</p> <p>a) 0-1 mg/l O₃ b) 0-10 mg/l O₃</p> <p>Rack mounting 3.78" x 1.89" (96 x 48 mm) Ozone digital controller (specify range options and probe when ordering). Two On / Off-Proportional set points. Flow alarm. 0 - 20 mA or 4 - 20 mA output proportional to read measured value.</p>	
	<p>J DIGITAL O₂</p> <p>Rack mounting 3.78" x 1.89" (96 x 48 mm) Dissolved Oxygen digital controller, range options: 0 - 60 mg/l O₂. Two On / Off-Proportional set points. Flow alarm. 0 - 20 mA or 4 - 20 mA output proportional to read measured value.</p>	

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Controllers

	Description	Price
	<p>J DIGITAL ClO₂</p> <p>Range Options</p> <p>a) 0-1 mg/l ClO₂</p> <p>b) 0-10 mg/l ClO₂</p> <p>Rack mounting 3.78" x 1.89" (96 x 48 mm) Chlorine Dioxide digital controller (specify range options and probe when ordering). Two On / Off-Proportional set points. Flow alarm. 0 - 20 mA or 4 - 20 mA output proportional to read measured value.</p>	
	<p>J DIGITAL TEMP</p> <p>Rack mounting 3.78" x 1.89" (96 x 48 mm) Temperature digital controller, range options: 32 - 212 °F (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).</p>	
	<p>DIN DIGITAL PH</p> <p>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.</p>	
	<p>DIN DIGITAL RH</p> <p>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.</p>	
	<p>DIN DIGITAL CD</p> <p>Range Options:</p> <p>a) 0-2,000 µS</p> <p>b) 0-20.00 µS</p> <p>c) 0-200.0 µS</p> <p>d) 0-2000 µS</p> <p>e) 0-20.00 mS</p> <p>f) 0-200.0 mS</p> <p>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.</p>	
	<p>DIN DIGITAL CL4</p> <p>DIN DIGITAL CL1</p> <p>Range Options:</p> <p>a) 0-2 mg/l Cl₂</p> <p>b) 0-5 mg/l Cl₂</p> <p>c) 0-20 mg/l Cl₂</p> <p>d) 0-200 mg/l Cl</p> <p>Rail mounting (6 modules) Chlorine digital controller, range options (specify range options and probe when ordering). Two On / Off-Proportional set points. Flow alarm. 0 - 20 mA or 4 - 20 mA output proportional to read measured value.</p>	












Controllers

	Description	Price
	<p>DIN DIGITAL O₃</p> <p>Range Options:</p> <p>a) 0-1 mg/l O₃</p> <p>b) 0-10 mg/l O₃</p> <p>Rail mounting (6 modules) Ozone digital controller (specify range options when ordering). Two On / Off-Proportional set points. Flow alarm. 0 - 20 mA or 4 - 20 mA output proportional to read measured value.</p>	
	<p>DIN DIGITAL O₂</p> <p>Rail mounting (6 modules) Dissolved Oxygen digital controller, range options: 0 - 60 mg/l O₂. Two On / Off-Proportional set points. Flow alarm. 0 - 20 mA or 4 - 20 mA output proportional to read measured value.</p>	
	<p>DIN DIGITAL ClO₂</p> <p>Range Options:</p> <p>a) 0-2 mg/l ClO₂</p> <p>b) 0-20 mg/l ClO₂</p> <p>Rail mounting (6 modules) Chlorine Dioxide digital controller (specify range options when ordering). Two On / Off-Proportional set points. Flow alarm. 0 - 20 mA or 4 - 20 mA output proportional to read measured value.</p>	
	<p>DIN DIGITAL TEMP</p> <p>Rail mounting (6 modules) Temperature digital controller, range options: 32 - 212 °F (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, which is not included.</p>	

Pricing Subject to Change Without Notice

Communication Hardware

Communication Hardware

	Description	Price
	<p>LDCOM</p> <p>Central unit for collecting data from "LD Digital" controllers connected to a network. LDCOM, through the "Master Comm" software, controls and programs remotely (via RS-232 or by GSM modem) "LD Digital" controllers connected in a plant (maximum connection of 31 instruments). 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 vis GSM modem to one or more selected phone number.</p>	
	<p>LCOMM 1</p> <p>Modem for communication ready instruments. It uses GSM standard protocol (mobile phone). Cables and power supply included. IP65 housing..</p>	
	<p>LCOMM 2</p> <p>PSTN Modem for "Communication" instruments. IP65 housing.</p>	
	<p>LIP-D</p> <p>It is used to connect instruments with RS-232 / 422 / 485 serial-interface to the internet (Ethernet based) at 10T-Base speed.</p>	
	<p>COMM 1S</p> <p>GSM (mobile phone) modem for PC. Cables and power supply included.</p>	
	<p>COMM 1U</p> <p>GSM (mobile phone) USB modem for PC. Cables and power supply included.</p>	
	<p>COMM 2</p> <p>PSTN Modem for "Communication" instruments. IP65 housing..</p>	
	<p>CAVOST2</p> <p>Connection cable for "LD Digital" series instruments and a serial printer. 16 ft (5 m) cable. Each additional 1 yard (1 m) of cable.</p>	
	<p>CAVOMD</p> <p>Connection cable for CCST M and modem COMM1, COMM2. 13 ft (4 m) cable. Each additional 1 yard of (1 m) cable.</p>	
	<p>CAVOPC</p> <p>Connection cable for CCST P instrument and computer. 13 ft (4 m) cable. Each additional 1 yrd (1 m) of cable.</p>	
	<p>USB to RS232</p> <p>Interface adapter.</p>	
	<p>USB to RS485</p> <p>Interface adapter.</p>	
	<p>RS232 to RS485</p> <p>Interface adapter.</p>	