

V-MS Controller



Description

Single and multi parameter controller for Redox, pH, conductivity, Chlorine and temperature readings with micro processor unit.

Features

- Backlit LCD with 2 rows and 16 digits
- Two independent and programmable relays output – free contact [ON-OFF, PWM, WINDOW, ALARM]
- Third proportional output (to simulate a water meter connection)
- One 0/4÷20 mA proportional output
- Flow switch input
- Galvanic separation on any input and output
- PAUSE free contact input to disable all outputs
- Standby function

Optional

- Second output 0/4 ÷ 20 mA
- Connector RJ45 and Ethernet cable to local or remote control via WEB

Technical data

Power supply	90-260 V , 50-60Hz
Power Consumption	12W
Outputs	2 independant relays output with free contact directly on the PCB - 2 PIN with max resistive load of 250 V ~ 8A Third relay output (R3) with maximum frequency of 2 Hz with galvanic separation Nr two 0/4÷20 mA proportional output with max load of 600 Ω.
Storage temperature	-20/+ 60°C
Duty temperature	-10 ÷ +50°C
Housing	PP
Ingress protection	IP 65

Available probes

Model	PH	RX	CG CL3	CP CLI B	CP CLI M	CP CLO M	CD
Scale	pH	mV	ppm	ppm	ppm	ppm	µS / mS
Range	0÷14	0÷1000	0÷10	0÷2	0÷20	0÷20	1.000÷20.000
Resolution	±0,01	± 1,0	±0,01	±0,01	±0,01	±0,01	1µS / 0.01mS
Connection	BNC	BNC	On PCB	On PCB	On PCB	On PCB	On PCB

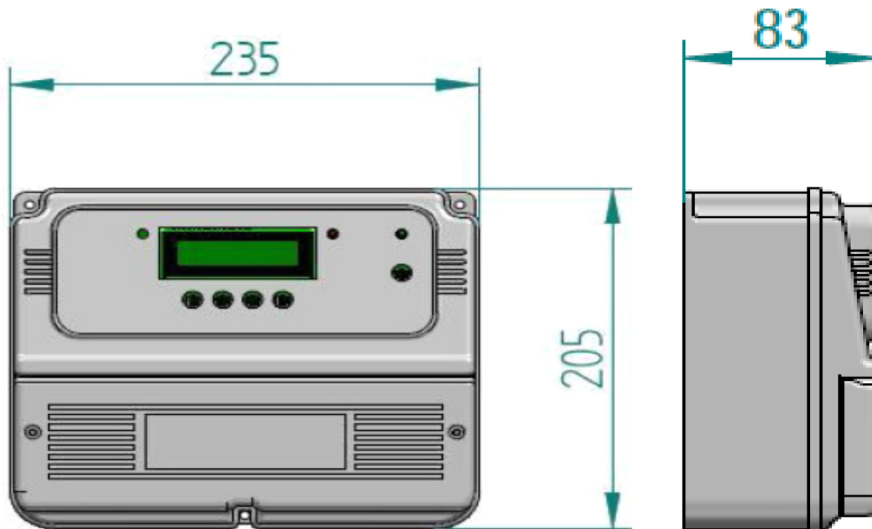
CLI-x free inorganic chlorine

CLO-M free active organic chlorine

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Dimensions



On board connections

