

Online Residual Dissolved Chlorine Analyzer MS CL 8711 (Origin USA)

Online Residual Dissolved Chlorine controller is widely used for the continuous monitoring and controlling of residual chlorine value in water solution, such as the automatic control of recirculating water, chlorination control in swimming pool, distribution network of drinking water, swimming pool, hospital wastewater and water treatment engineering.



FEATURE

- Adopting non-membrane constant voltage sensor, no need to replace membrane and electrolyte
- Automatic/manual temperature compensation function
- Optional online data acquisition software
- Able to restore factory Settings
- 1 channel 4~20mA current output
- Supports RS485 communication
- 2 groups of ON/OFF relay control
- Supports the IoT system integration
- Watchdog function

TECHNICAL SPECIFICATION

Residual Chlorine Range	: 0 - 20.00 mg/L (ppm)
Temperature Range	: 0~60°C.
Resolution	: 0.01 mg/L, 0.1°C
Display	: LCD backlit
Accuracy	: better than $\pm 1\%$ or ± 0.01 mg/L, $\pm 0.5^\circ\text{C}$
Temperature Comp.	: Manual / automatic, temperature compensation (0~60°C)
Set Points	: 02 Nos (High & Low)
Control Output	: 02 Nos Potential free Relay (3A, 220VAC / 24VDC)
Output 1	: 4 to 20 mA Dc isolated
Output 2	: RS 485 MODBUS
Environment Condition	: 0~60°C, relative humidity $\leq 90\%$.
Supply Voltage	: 220 VAC10%, 50/60Hz
Mounting	: Panel Mounted
Dimensions	: 96 × 105 × 168 mm
Weight	: 0.9Kg
Protection	: IP 65

OPTIONAL ACCESSORIES



Protective case

Note : Due to continuous improvement in product, specification and looks may vary.