

DOnline Residual Dissolved Chlorine Dioxide Analyzer MS CL 11B

Online Residual Dissolved Chlorine Dioxide 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.



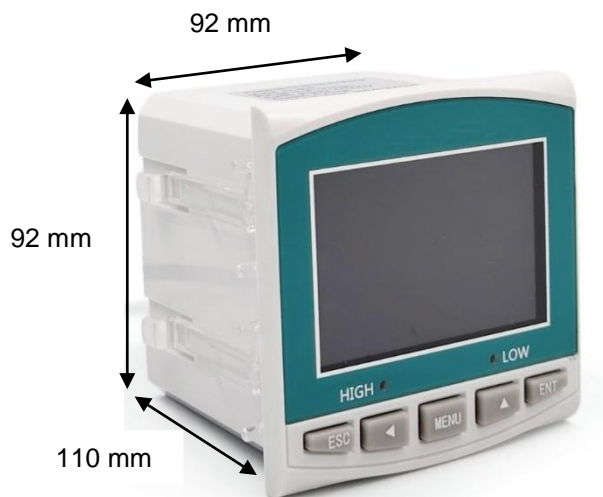
FEATURE

- Adopting non-membrane constant voltage sensor, no need to replace membrane and electrolyte
- High intelligence: Adopting high-precision AD conversion and single-chip micro-processing technology
- Time display: Built-in clock chip can display the current time
- Data storage : built-in storage chip which could save historical data for 1 year
- 1 channel 4~20mA current output
- Supports RS485 communication
- 2 groups of ON/OFF relay control
- Supports IoT system integration
- Watchdog function

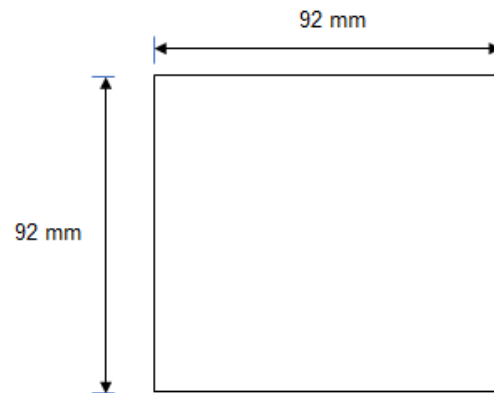
TECHNICAL SPECIFICATION

Range	: 0 - 20.00 mg/L (ppm)
Temperature Range	: 0~90°C.
Resolution	: 0.01 mg/L, 0.1°C
Display	: 3.5-inch HD IPS colour LCD screen, resolution 480*320
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)
Data Storage	: one year of data (saved every minute)
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	: -20~60°C, relative humidity $\leq 85\%$
Supply Voltage	: 220 VAC $\pm 10\%$, 50/60Hz
Mounting	: Panel Mounted
Dimensions	: 98(L)×98 (W)×110(H)mm
Weight	: 0.8Kg
Protection	: IP 65

DIMENSIONS



PANEL CUTOUT DIMENSION



TERMINAL DETAILS



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