

# Free Chlorine

2- wire Transmitter  
Transmitter/Controller Series



FCL5500



FCL2000  
FCL3000  
FCL5000

Model		FCL2000	FCL3000	FCL5000	FCL5500
Free Chlorine	Properties	2- wire Transmitter	Transmitter/Controller		
	Range	0.000 - 2.000ppm 0.00 - 20.00ppm			
	Resolution	0.001ppm, 0.01ppm/±2% of the full scale range			
	Accuracy	0.1 °C/±0.5°C			
Temperature	Calibration point	1 point(0%) or 2 points( the comparison value between 0% and DPD)			
	Temperature Range	-5.0 - +100 °C			
	Range	-10.0 - 110°C			
	Resolution	0.1 °C			
Signal Output	Accuracy	±0.3 °C			
	Temperature Sensor	22 K			
	Temperature Compensation	Automatic			
Data interface	Signal Output	4-20 mA (Adjustable)			
	Current Accuracy	1% F.S.			
	Load	< 500 Ω			
Relay Output	On/Off	_____			Have
Others	Output	_____			2 SPST Relays
	Cleaning/Alarm Relays	_____			2.5A 230VAC
	Power	24VDC	85~260 VAC or 24 VDC		
	Working Temperature	0-60 °C			
Humidity	< 90%				
IP Rated	IP65				
Installation	Panel Mounting			Wall Mounting	
Dimensions	108(H)X108(W)X156(D)mm			158×188×108 mm	
Panel Cut Size	94.5X94.5mm			_____	
Weight	0.5kg			0.7 kg	

### CS5520

Free Chlorine Sensor

Process Free Chlorine Electrode with stainless steel body,  
Range: 0 to 2.000 mg/L, 0 to 20.00 mg/L,  
Work Temp: 0 - 50°C, Temp Sensor: None,  
Translation: 2µA/ppm,

Length: 120mm,  
Dia: 13\*120mm,  
Translation: Cable: 3m,  
tinned open-ended.

