

DOZ5000 Versatile

Dissolved Ozone Controller / Transmitter



This is a microprocessor based analyzer. The purpose of this analyzer is designed to analyze and control the dissolved ozone value and the temperature continuously and accurately.



Specification

Dissolved Ozone	Range	0~2.000mg/L or 0~20.00mg/L
	Resolution	0.001mg/L or 0.01mg/L
	Accuracy	1%±1LSD
Temperature	Range	-10.0-110.0 °C
	Resolution	0.1 °C
	Accuracy	±0.3 °C
	Temperature Sensor	NTC22K / PT1000
Signal Output	Temp. Compensation	Automatic -5.0 - +100 °C
	Signal Output	4-20 mA (Adjustable)
	Current Accuracy	1% F.S.
Data interface	Load	< 500 Ω
	RS485	Yes
Relay Output	On/Off	2 SPST Relays
	Output	2.5A 230 VAC
	Cleaning/Alarm Relays	1X 2.5A
Others	Power	85~260 VAC or 24 VDC
	Working Temperature	0~60 °C
	Humidity	< 90%
	IP Rated	IP65
	Installation	Panel Mounting
	Dimensions	(H×W×D) 108×108×158 mm
	Panel Cut Size	94.5×94.5 mm
	Weight	0.6 kg

CS6520 Dissolved Ozone Sensor

Process Dissolved Ozone Electrode with stainless steel body,
Range: 0 to 2.000 mg/L, 0 to 20.00 mg/L,
Work Temp: 0 - 50°C
Translation: 2µA/ppm,
Length: 120mm,
Dia: 13*120mm,
Translation: Cable: 3m, tinned open-ended.

