

CREATE ROC pH/ORP-3500 series pH/ORP Online Meter



● Characteristics :

- ✚ One kind of popular and cost-effective online pH/ORP controller.
- ✚ Be compatible for six kinds of Buffer solution (10.00 ,9.18,7.00,6.86,4.00,4.01)
- ✚ Outlay temperature sensor design, two composite electrode against three composite;
- ✚ White back-light, overhead multi symbols, simple to set up, easy to use;
- ✚ Isolated (4~20) mA output, dual mode Instrument / Transmitter.
- ✚ Double relay control (one for high limit, one for the low limit) and the time-delay control.
- ✚ Optimal electromagnetic compatibility design, good anti-jamming performance.
- ✚ Multi power supply, DC/AC power input, no polarity connection.
- ✚ Easy installation with the compact design.
- ✚ With the CE certification.

➤ Main technical features:

	pH	ORP	Temp.
Measurement range	0.00~14.00	(-2000~+2000)mV	(0.0~99.9)°C (Temp. Compensation : NTC10K)
Resolution	0.01	1mV	0.1°C
Accuracy	±0.1	±5mV (electronic unit)	±0.5°C
Buffer Solution	9.18; 6.86; 4.01; 10.00; 7.00; 4.00		
Medium Temp.	(0~50)°C (with 25°C as standard) manual / automatic temp.compensation for selection		
Analog Output	Isolated one Channel (4~20) mA, Instrument / Transmitter for selection		
Control Output	Double relay output (ON/OFF)		
Consumption	<3W		
Working Environment	Working temp. (0~50)°C; Relative humidity≤85%RH (none condensation)		
Storage Environment	Temp. (-20~60)°C; Relative humidity≤85%RH (none condensation)		
Dimension	48mm×96mm×80mm (H×W×D)		
Hole Size	44mm×92mm (H×W)		
Installation	Panel mounted , Easy installation		