

6308TuSS Turbidity/Suspend Solid Analyzer

Description

- 1/4 DIN watertight, IP65 rated enclosure
- Reversible & isolated 4 to 20mA output with adjustable bandwidth
- Power down, non-volatile memory backup
- Multiple spot on/off relays
- 1 to 5 point calibration
- Graphical LCD display with backlight
- Electrode self-cleaning function
- Embedded self diagnostic program
- RS-485 Modbus output
- 4-digit password security protection
- High 50/60 Hz noise rejection
- CE compliant

New



Specifications

Range	Electrode models	TC-100	TC-500	TC-3000	TCS-1000	TS-MXS-A
	Turbidity	0.00~100.00NTU (FTU)	0.0~500.0NTU (FTU)	0~3000NTU (FTU)		
	Suspend solid				0.0~1000mg/L	0~50000mg/L
Resolution	Turbidity	0.01	0.1	1		
	Suspend solid				1	1
Self cleaning		30mins.	10mins.	10mins.	10mins.	10mins
Accuracy	Turbidity	±3%F.S.				
	Suspend solid	±3%F.S.				
Repeatability		±2%F.S.				
Calibration		1~5 point				
Current output		One set of isolated and reversible 4 ~20mA current output. Maxi load 500Ω				
Digital output		Isolated RS-485 Modbus output				
ON/OFF relays		Two ON/OFF relays for Turbidity; One ON/OFF for electrode self cleaning/2.5A/230VAC				
Electrode self cleaning		ON 0~9999 seconds; OFF 0~999.9 hours. Self programmable				
Power		110 or 230VAC, 50/60Hz				
Dimensions		1/4DIN, 96x96x148mm				

Accessories

Turbidity electrode	TC-100	
	TC-500	
	TC-3000	
Suspend solid electrode	TCS-1000	
	TS-MXS-A	
Submersion protective housing	011-200-00	Panel mounting
	012-200-00	Wall mounting