

Communication Settings: 9600 N 8 1
 Correspondence Address: 1 Can be modified via broadcast address 255
 Communication Protocol: MODBUS RTU
 Communication Function Code: 0x03 Read measurement value 0x06 modify
 Wiring Instructions: Blue: V+,Yellow: V- ,Red: A,Green: B
 DC Power Supply: 9-36VDC

Function Code **03 Reading** Function Code **06 Modify**

Address	Description	Data Type	Default Values	Decimal point	Unit	Permission
0-1	Conductivity	Long integer		1	uS	Read only
2-3	TDS	Long integer		0	mg/L	
4-5	Salinity	Long integer		0	PPM	
6-7	Temperature	Long integer		1	°C	Read only
8-9	Electrode resistance	Long integer		0	Ω	Read only
10-11	Temperature resistance	Long integer		0	Ω	Read only
12-19	Reserved,no use					
20	Calibration in small range	Integer	1413	0	uS	Read-write
21	Calibration in large range	Integer	1288	2	mS	
22	Temperature Type	Integer	0	0	0:Automatic 1:Manual	Read-write
23	Manual temperature	Integer	250	1		Read-write
24	Temperature correction	Integer	0	1		Read-write
25	Linear compensation	Integer	1000	3		Read-write
26	Dynamic correction	Integer	0	2		Read-write
27	Electrode constant	Integer	100	2		Read-write
28	Temperature constant	Integer	0	2		Read-write
29	Cushion coefficient	Integer	10	0	0-50	Read-write
30	Correspondence Address	Integer	1		1-253	Read-write
100	Default to factory settings	Integer	0	0	Input 1 to restore	