

# Modbus RTU Mode Protocol Address Table

Data: 16Bit / 32Bit, +/- is 8000~7FFF (-32768~32767), 80000000~7FFFFFFF(-2147483648~2147483647)

Modbus	HEX	Name	Descriptions	Act
400 01	0000	ID	Model number identification; CM5H-T is "0E"	R
400 02	0001	STATUS	Current alarm output & external control input status display; range: 0000~0030 (0~48) (0:OFF, 1:ON) (Bit5: AL2, Bit4: AL1)	R
400 03	0002	TYPE	Input type display.	R
400 04	0003	UNIT	Temperature unit setting; range:0000~0001 (0~1) 0:°C , 1:°F	
400 05	0004	CJC	Cold junction compensation setting; range:0000~0001 (0~1) 0:NO, 1:YES	R/W
400 06	0005	LOCK	Key lock setting; range: 0000~0001 (0~1) 0:NO, 1:YES	R/W
400 07	0006	ACT	Control Relay act setting; range: 0000~0001 (0~1) 0:HI, 1:LO	R/W
400 08	0007	ACT1	Alarm 1 act setting; range: 0000~0001 (0~1) 0:HI, 1:LO	R/W
400 09	0008	ACT2	Alarm 2 act setting; range: 0000~0001 (0~1) 0:HI, 1:LO	R/W
400 10	0009	DP	Decimal point setting; range: 0000~0004 (0~4) 0:10 <sup>0</sup> , 1:10 <sup>-1</sup> , 2:10 <sup>-2</sup> , 3:10 <sup>-3</sup> , 4:10 <sup>-4</sup>	R/W
400 11	000A	BAUD	Baud rate setting; range: 0000~0003 (0~3) 0:19200, 1:9600, 2:4800, 3:2400	R/W
400 12	000B	PARI	Parity setting; range: 0000~0003 (0~3), 0:N.8.2., 1:N.8.1., 2:EVEN, 3:ODD	R/W
400 13	000C	AVG	Display average setting; range: 0001~0063 (1~99)	R/W
400 14	000D	ADDR	Address setting; range: 0000~00FF (0~255)	R/W
400 15	000E	PTIME	Proportion control time setting; range: 0000~0063 (0~99)	R/W
400 16	000F	DEL1	Alarm 1 act delay time setting; range: 0000~0063 (0~99)	R/W
400 17	0010	DEL2	Alarm 2 act delay time setting; range: 0000~0063 (0~99)	R/W
400 18	0011	RST	Proportion control area setting; range: 0000~03E7 (0~999)	R/W
400 19	0012	HYS1	Alarm 1 hysteresis setting; range: 0000~03E7 (0~999)	R/W
400 20	0013	HYS2	Alarm 2 hysteresis setting; range: 0000~03E7 (0~999)	R/W
400 21	0014	CODE	Pass code setting; range: 0000~4E1F (0~19999)	R/W
400 22	0015	OFST	Temperature off-set setting; range: FC19~03E7 (-999~999)	R/W
400 23	0016	OUT	Control output value setting; range: B1E1~4E1F (-19999~19999)	R/W
400 24	0017	AL1	Alarm 1 setpoint setting; range: B1E1~4E1F (-19999~19999)	R/W
400 25	0018	AL2	Alarm 2 setpoint setting; range: B1E1~4E1F (-19999~19999)	R/W
400 26	0019	DISPLAY	Current display; range: B1E1~4E1F (-19999~19999)	R