

FEATURES :

- RS-485 MODBUS RTU
- 4 Digits Display
- Analogue Output or 2 Alarm Setting
- Ultra-thin Dimension , 27mm width.



Input Signal		Output 1		Output 2		Aux. Power	
1	DC 4~20mA 2Wire EXT: DC 222~28V	1	RS 485 Modbus RTU	1	DC 0~10mA	3	DC 22~72V
				2	DC 0~20mA	4	AC /DC 85~265V
				3	DC 4~20mA		
				4	DC 0~5V		
				5	DC 1~5V		
				6	DC 0~10V		
				7	2 Alarm Setting		
	None	0	None	0	None		
	Other	Y	Other	Y	Other	Y	Other

SPECIFICATIONS :

- Accuracy : $\pm 0.1\%FS+2C$ 、 Output = $\pm 0.2\%RO+0.3^{\circ}C$
- Display Range : 0.36" Red LED 4-digit -1999 ~ 9999 Counts.
- Input Impedance : Voltage Input $\geq 1M\Omega$, Current Input $\leq 50\Omega$
- Voltage Supply : DC 22~28V (Without Load)
- Output Load : Current Output : $< 750\Omega$ at 20mA , Voltage Output : 10mA Maximum
- Baud rate : 1200 、 2400 、 4800 、 9600 、 19200 (Programmable)
- Address : 1~99
- Dielectric Strength : AC 2KV /1 Min , Input / Output / Power
- Alarm Setting : 2 Sets Alarm setting . Hi or Lo (selectable).
- Setting Range : 0 ~ 9999 Counts (Programmable)
- Dead band : 0 ~ 9999 Counts (Programmable).
- Delay Time : 0 ~ 999 sec. (Programmable).
- SPDT Capacity : SPDT AC 120V 5A ,250V 2.5A,DC 24V 3A PF=1
- Power Supply : Power Can Stand AC 85~265V or DC 24V $\pm 10\%$
- Consumed Power : $\leq 1.5W$
- Stability : $\leq 0.2\%$ /year Response Time: $\leq 1Sec$
- Temperature Coefficient : $\leq 100ppm / ^{\circ}C$ From 0~60 $^{\circ}C$
- Operation Condition : -5 $^{\circ}C$ ~ +85 $^{\circ}C$ 20~95% RH Non-Condensed
- Storage Condition : -10 $^{\circ}C$ ~ +105 $^{\circ}C$ 20~95% RH Non-Condensed
- Case Material : Non-Combustible PC Case. Qualified to UL 94 CLASS V-O
- Mounting : DIN Rail or Wall Mounting.
- Dimension : 27 W x119 H x 70 L (including base)

CONNECTION DIAGRAM

