

## 特點

- 類比輸出精確度±0.05%滿刻度
- 顯示範圍-19999~99999位數
- 可同時顯示與輸出類比功能(DC4~20.000mA/0~20.000mA/0~10.000V)
- 通訊協議Modbus RTU模式
- 2組繼電器輸出功能
- 16BIT 類比輸出功能
- 尺寸小,穩定性高



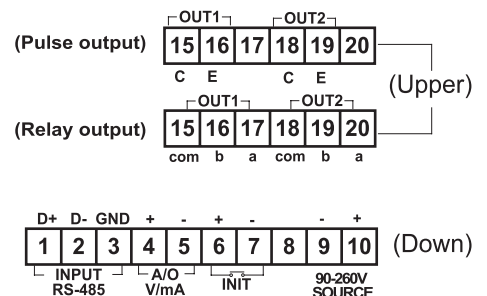
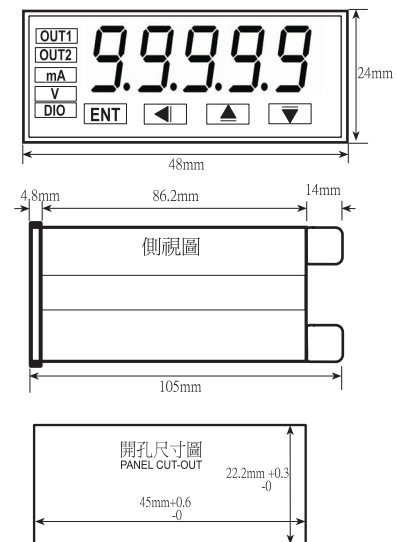
## 1. 選購型號: MA-SXRSM-S-□ □ □

NO	Relay output	NO	Analog output	NO	Aux. Power
N	None	N	None	A	AC/DC18~60V
R	Relay(Two)	Y	DC0~10V	B	AC/DC90~260V
P	Pulse(Two)		DC4~20mA/0~20mA		•Less 1.5VA for AC/DC input

## 2. 主要規格

- Analog output accuracy : ±0.05% F.S.  
(類比輸出精確度)(23±5°C)
- Readout range : -19999~99999 digit (RS-485)  
(顯示值範圍)  
DC0~10.000V(Voltage)  
DC4~20.000mA/0~20.000mA(current)
- Analog output range : DC0~10V/4~20mA/  
(類比輸出規格)  
0~20mA(can be modified)
- Analog output resolution : 16 bit DAC  
(類比輸出解析度)
- Analog output slope : 0.125~1024mA/sec.(current output)  
(類比輸出斜率)  
0.0625~512V/sec.(voltage output)
- Output drive capability : < 10mA for voltage mode  
(輸出負載能力)  
< 10V for current mode
- Relay contact output : AC 250V-2.5A, DC 30V-5A  
(繼電器容量)
- Pulse output type : Photo couple of open-collector  
(脈波輸出型式)  
(Max.DC30V/40mA)
- Relay response time : < 6ms(Relay on time)  
(繼電器輸出反應速度)  
< 4ms(Relay off time)
- RS-485 address : "01"~"FF"(0~255)  
(通訊位址)
- RS-485 baud rate : 19200/9600/4800/2400 selective  
(傳輸速度)
- RS-485 protocol : Modbus RTU mode(250 nodes on bus)  
(通信協議)
- Temp. coefficient : 50ppm/°C (0~50°C)(Analog output)  
(溫度係數)
- Display : Red high efficiency LEDs high  
(顯示幕)  
10.16mm(0.4")
- Parameter setting : Touch switches  
(參數設定方式)
- Memory mode : Non-volatile E<sup>2</sup> PROM memory  
(記憶型式)
- Dielectric strength : 1.5KVac/1 min. (input/output/power)  
(絕緣耐壓能力)  
1600 Vdc (input/power)
- Operating condition : 0~50°C (20 to 90% RH non-condensed)  
(使用環境條件)
- Storage condition : 0~70°C (20 to 90% RH non-condensed)  
(存放環境條件)

## 3. 外型/開孔尺寸與配線圖



Note: When INIT=One-short ON(>100ms)

- 1: A/O DC4~20mA=4mA
- 2: A/O DC0~20mA=0mA
- 3: A/O DC0~10V=0V
- 4: RS-485 is address=00, baud rate=9600, no checksum