

MA-SA48 5位數微電腦型盤面式控制電錶

SetPro

特點

- 精確度0.05%滿刻度±1位數(Accuracy 0.05% F.S. ±1digit)
- 可量測 交直流電流/交直流電壓/電位計/傳送器/Pt-100/熱電耦/荷重元/電阻...等信號
- 顯示範圍-19999~99999可任意規劃
- 具有自動歸零與保持與最大保持功能
- 2組警報功能
- 16 BIT 類比輸出功能
- 數位RS-485界面(Digit RS-485)
- 防護等級NEMA4/IP65



1. 選購型號: MA-SA48-□□□□□□

NO	Input Type	NO	DCV(ACV)	NO	DCA(ACA)	NO	Transmitter	NO	Load Cell	NO	Thermocouple	NO	Alarm output	NO	Analog output	NO	RS-485	NO	Aux.Power
A	DC	11	0~50mV	21	0~99.999uA	41	DC4~20mA	61	2mV/V	71	J(-200~760)°C	0	None	0	None	N	None	A	AC/DC18~60V
B	AC(RMS)	12	0~5V	22	0~999.99uA	42	DC1~5V	62	3mV/V	72	K(-200~1360)°C	1	One(Relay)	1	DC4~20mA	Y	RS-485	B	AC/DC90~260V
C	AC(TRMS)	13	0~10V	23	0~9.9999mA	43	DC4~20mA	63	2mV/V	73	T(-200~395)°C	2	Two(Relay)	2	DC0~10V		Modbus mode		Less 3VA for AC/DC input
D	Potentiometer	14	0~36V	24	0~99.999mA	44	DC1~5V	64	3mV/V	74	E(-185~990)°C	3	One(Transistor) (NPN)	9	SPECIFIED		256 nodes on bus		
E	Transmitter	15	0~54V	25	0~999.99mA	49	SPECIFIED	69	SPECIFIED	75	R(0~1760)°C	4	Two(Transistor) (NPN)						
F	Pt-100(RTD)	16	0~110V	26	0~2.0000A		*41/42 nonexciting DC24V		*61/62 Exciting DC5V(<50mA)	76	S(0~1750)°C								
G	Thermocouple	17	0~600V	27	0~5.0000A		*43/44 exciting DC24V(<25mA)		*63/64 Exciting DC10V(<50mA)	77	B(200~1800)°C								
H	Load Cell	19	SPECIFIED	29	SPECIFIED						*CJC traceability <±0.5°C(0~70°C)								
R	Resistor																		

2. 主要規格

- Measuring accuracy (精確度)(23±5°C) : 0.05% F.S. ±1 digit
0.2% F.S. ±1 digit(AC(RMS))
0.2% F.S. ±5°C(CJC)(Thermocouple)
- Sampling time (取樣時間) : 16 cycles/sec.
- Readout range (顯示範圍) : -19999~99999 digit adjustable
- Alarm delay time (繼電器延遲動作時間) : 0~99.9 second adjustable
- Alarm action (繼電器動作方向) : HI or Lo adjustable
- Relay contact output (繼電器容量) : AC250V-5A, DC30V-5A
- Transistor output type (電晶體輸出型式) : Photo couple of open-collector (Max.DC30V/40mA)
- Analog output resolution (類比輸出解析度) : 16 bit DAC(Isolating)
- Response time (輸出反應速度) : <250ms(0~90%)
- Output drive capability (輸出負載能力) : <10mA for voltage mode
<10V for current mode : 0.1%F.S.
- Output ripple(p-p) (輸出之漣波)
- RS-485 address (通訊位址) : "01" ~ "FF" (0~255)
- RS-485 baud rate (傳輸速度) : 19200/9600/4800/2400 selective
- RS-485 protocol (通信協議) : Modbus RTU mode
- Temp. coefficient (溫度係數) : 50ppm/°C(0~50°C)
- Display (顯示幕) : Red high efficiency LEDs high 10.16mm(0.4)(PV)
Red high efficiency LEDs high 7.00mm(0.28")(SV)
- Parameter setting (參數設定方式) : Touch switches
- Memory mode (記憶型式) : Non-volatile E²PROM memory
- Dielectric strength (絕緣耐壓能力) : 2KVac/1 min.(input/output/power)
1600Vdc(input/output)
- Operating condition (使用環境條件) : 0~50°C(20 to 90% RH non-condensed)
- Storage condition (存放環境條件) : 0~70°C(20 to 90% RH non-condensed)

3. 外型/開孔尺寸與配線圖

