

微電腦型類比警報電驛

(MICROPROCESS ANALOG SIGNAL METER RELAY)

MODEL
MAR



特點(FEATURES)

- 精確度0.1%滿刻度 ± 1位數 (Accuracy 0.1%F.S. ± 1 digit)
- 可輸入交直流電流/交直流電壓/電位計/傳送器/Pt-100...等信號
(Input type DCA/DCV/ACA/ACV/Potentiometer/Transmitter/Pt-100 etc.....)
- 顯示與警報範圍0- ± 19999可任意規劃(Programmable rate 0 to ± 19999 digit)
- 兩組警報繼電器(SPDT)輸出功能(Dual limit alarm relay (SPDT) output function)
- 輸入與輸出絕緣耐壓2仟伏特/1分鐘(Dielectric strength 2KVac/1min. (input/output/power))
- 寬範圍交直流兩用電源設計(Wide input range for auxiliary power)
- 尺寸小,穩定性高(Dimension small and High stability)

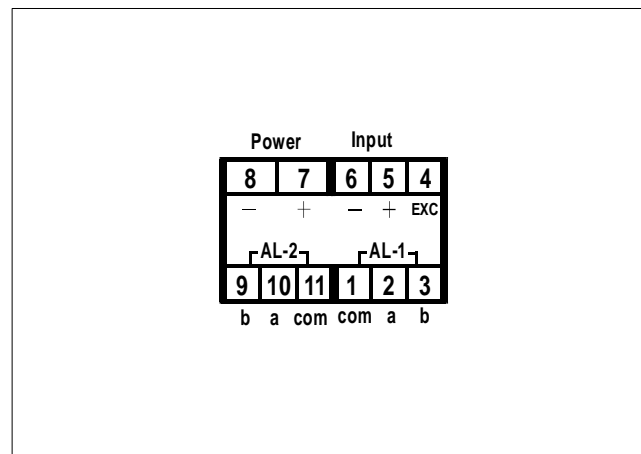
1.MODEL:MAR- (選購型號)

NO	Input Type	NO	DCV(ACV)	NO	DCA(ACA)	NO	Potentiometer	NO	Transmitter	NO	Alarm output	NO	Aux. Power
A	DC	11	0~50mV	22	0~200uA	31	0~10%	41	DC4~20mA	1	One	A	AC/DC 18~60V
B	AC(RMS)	12	0~5V	23	0~2mA	32	0~50%	42	DC1~5V	2	Two	B	AC/DC 90~260V
C	AC(TRMS)	13	0~10V	24	0~20mA	33	0~100%	49	SPECIFIED	Relay contact (AC250V-3A,DC30V-5A)		Less 4VA for AC/DC input	
D	Potentiometer	14	0~36V	25	0~200mA	34	5~95%						
E	Transmitter	15	0~54V	26	0~2A	35	10~90%						
F	Pt-100	16	0~110V	27	0~5A	39	SPECIFIED						
O	SPECIFIED	19	SPECIFIED	29	SPECIFIED	Exciting voltage DC5V(<5mA)							

2.SPICIFICATION (主要規格)

- Measuring accuracy (精確度) : 0.1% F.S. ± 1digit
- Readout range (顯示值範圍) : 0- ± 19999 digit adjustable
- Alarm hysteresis(deadband) (繼電器不感帶) : 0-999 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) : AC 250V-3A, DC 30V-5A
- Temp. coefficient (溫度係數) : 100ppm/ (0-50)
- Display (顯示幕) : Red high efficiency LEDs high 10.16mm (0.4")
- Isolation (隔離特性) : Input/Output/Power/Case
- Parameter setting (參數設定方式) : Touch switches
- Memory mode (記憶方式) : Non-volatile E² PROM memory
- Insulation Resistance (絕緣阻抗) : >100Mohm with 500V DC
- 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) : 0-60 (20 to 90% RH non-condensed)
- Storage condition (存放環境條件) : 0-70 (20 to 90% RH non-condensed)
- Construction (安裝方式) : Socket/plugin type with barrier terminals
- CE EMC Certification (CE 認證) : EN 55022:1998/A1:2000 Class A
EN 61000-3-2:2000
EN 61000-3-3:1995/A1:2001
EN 55024:1998/A1:2001

3.TERMINAL CONNECTION (接線圖)



4.DIMENSION(unit:mm) (外型尺寸)

