

# 5 位數微電腦型盤面式電錶(48x96mm) (5 DIGIT MICROPROCESS PANEL METER, 48x96mm)

MODEL  
MM1



## 特點(FEATURES)

- 精確度0.05%滿刻度 ±1位數(Accuracy 0.05% F.S. ± 1digit)
- 可量測交流直流電流/交直流電壓/電位計/傳送器/Pt-100/熱電偶/荷重元/電阻 等信號  
(Measuring DCA/DCV/ACA/ACV/Potentiometer/Transmitter/Pt-100/Thermocouple/Load Cell/Resistor/etc.....)
- 顯示範圍-19999-99999可任意規劃(Programmable rate -19999 to 99999 digit)
- 具有自動歸零或保持或開根號或雙顯示功能(Auto zero or hold or root or dual display function)(optional)
- 小數點可任意規劃(Decimal point can be modified)
- 尺寸小,穩定性高(Dimension small and High stability)

## 1.MODEL:MM1- (選購型號)

NO	Input Type	NO	DCV(ACV)	NO	DCA(ACA)	NO	Potentiometer	NO	Transmitter	NO	Pt-100	NO	Load Cell	NO	Thermocouple	NO	Aux.Power
A	DC	11	0-50mV	21	0-19.999uA	31	0-10%	41	DC4-20mA	51	-50.00+50.00	61	2mV/V	71	J(-200-760 )	A	AC/DC18-60V
B	AC(RMS)	12	0-5V	22	0-199.99uA	32	0-50%	42	DC1-5V	52	-100.00+100.00	62	3mV/V	72	K(-200-1360 )	B	AC/DC90-260V
C	AC(TRMS)	13	0-10V	23	0-1.9999mA	33	0-100%	43	DC4-20mA	53	-200.0+400.0	63	2mV/V	73	T(-200-395 )		LESS 3VA for AC/DC input
D	Potentiometer	14	0-36V	24	0-19.999mA	34	5-95%	44	DC1-5V	54	-200.0+850.0	64	3mV/V	74	E(-185-990 )		
E	Transmitter	15	0-54V	25	0-199.99mA	35	10-90%	49	SPECIFIED	59	SPECIFIED	69	SPECIFIED	75	R(0-1760 )		
F	Pt-100(RTD)	16	0-110V	26	0-2.000A	39	SPECIFIED							76	S(0-1750 )		
G	Thermocouple	17	0-600V	27	0-5.000A			41/42 nonexciting DC24V		Three wire connection non-programmable		61/62 Exciting DC5V(<50mA)		77	B(200-1800 )		
H	Load Cell	18	0-1000V	28	0-10.000A			43/44 exciting DC24V (<25mA)				63/64 Exciting DC10V(<50mA)					
R	Resistor	19	SPECIFIED	29	SPECIFIED												

## 2.SPECIFICATION (主要規格)

- Measuring accuracy (精確度) (23 ±5 ) : 0.05% F.S. ± 1 digit
- Sampling time (取樣時間) : 16 cycles/sec.
- Readout range (顯示值範圍) : -19999 - 99999 digit adjustable
- Zero (offset) range (歸零調整範圍) : -19999 - 99999 digit adjustable
- Over input indication (過載顯示) : " doFL " or "-doFL"
- Display (顯示幕) : Red high efficiency LEDs high 14.22mm(.56")
- Polarity display (極性顯示) : When input is negative " \_ " display
- Temp. coefficient (溫度係數) : 50ppm/ (0-50 )
- Parameter setting (參數設定方式) : Touch switches
- Memory mode (記憶型式) : Non-volatile E<sup>2</sup> PROM memory
- Dielectric strength (絕緣耐壓能力) : 2KVac/1 min. (input/power)
- Operating condition (使用環境條件) : 0-50 (20 to 90% RH non-condensed)
- Storage condition (存放環境條件) : 0-70 (20 to 90% RH non-condensed)
- 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.OUTSIDE DIMENSION AND CONNECTION DIAGRAM (外型尺寸與開孔尺寸與配線圖)

