

# 6位數微電腦型盤面式電錶(48x96mm)

## (6 DIGITAL MICROPROCESS PANEL METER,(48x96mm))

MODEL  
MM6



### ■特點(FEATURES)

- 精度0.015%滿刻度±3位數(Accuracy 0.015% F.S. ± 3digit)
- 可量測 交直流電流/交直流電壓/電位計/傳送器/荷重元...等信號  
(Measuring DCA/DCV/ACA/ACV/Potentiometer/Transmitter/Load Cell...)
- 顯示範圍-999999~999999可任意規劃(Programmable rate -999999~999999 digit)
- 具有自動歸零與最大保持功能(Auto zero and maximum hold function)
- 小數點可任意規劃(Decimal point can be modified)
- 數位RS-485界面(Digit RS-485 interface function)(optional)

1. MODEL: MM6-□□□□  
(選購型號)

NO	Input Type	NO	DCV(ACV)	NO	DCA(ACA)	NO	Potentiometer	NO	Transmitter	NO	Load Cell	NO	RS-485	NO	Aux.Power
A	DC	11	0~50mV	21	0~100uA	33	0~100%	41	DC4~20mA	61	2mV/V	N	None	A	AC/DC18~60V
C	AC/DC(TRMS)	13	0~10V	22	0~1mA	34	5~95%	42	DC1~5V	62	3mV/V	Y	RS-485	B	AC/DC90~260V
D	Potentiometer	15	0~50V	24	0~100mA	35	10~90%	43	DC4~20mA	63	2mV/V	•Modbus mode •256 nodes on bus	•Less 3VA for AC/DC input		
E	Transmitter	16	0~110V	26	0~1A	39	SPECIFIED	44	DC1~5V	64	3mV/V				
H	Load Cell	17	0~600V	27	0~5A	•Three wire connection •Exciting voltage DC2.5V(<10mA)		49	SPECIFIED	69	SPECIFIED				
•AC/DC(TRMS)		18	0~1000V	28	0~10A			•41/42 Non-exciting DC24V •43/44 Exciting DC24V(<25mA)		•61/62 Exciting DC5V(<50mA) •63/64 Exciting DC10V(<50mA)					
•√(AC²+DC²)(<100KHz)		19	SPECIFIED	29	SPECIFIED										

### 2. SPECIFICATION(主要規格)

- Measuring accuracy (精確度)(23±5°C) : 0.015% F.S.± 3 digit(uni-direction display)  
0.03% F.S.± 3 digit(bidirection display)  
0.05% F.S.± 3 digit(AC(TRMS))
- Sampling time (取樣時間) : 20 cycles/sec.
- Display average times (顯示值平均次數) : 1~99 times adjustable
- Readout range (顯示值範圍) : -999999~999999 digit adjustable
- Zero (offset) range (歸零調整範圍) : -999~999 digit adjustable
- Span(scale) range (最大值調整範圍) : -999~999 digit adjustable
- Over input indication (過載顯示) : "doFL" or "-doFL"
- Polarity display (極性顯示) : When input is negative "POL" display
- RS-485 address (通訊位址) : "01"~"FF"(0~255)
- RS-485 baud rate (傳輸速度) : 38400/19200/9600/4800/2400 selective
- RS-485 protocol (通信協議) : Modbus RTU mode
- Display (顯示幕) : Red high efficiency LEDs high 14.22mm(0.56")
- Temp. coefficient (溫度係數) : 50ppm/°C (0~50°C)
- 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/power)
- 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)
- 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  
EN55024:1998/A1:2001

### 3. OUTSIDE DIMENSION AND CONNECTION DIAGRAM (外型尺寸與開孔尺寸與配線圖)

