

# 5 位數微電腦型盤面式電錶(Low Power)(24X48mm)

## (5 DIGIT MICROPROCESS PANEL METER,(Low Power)24x48mm )

MODEL  
MMS-H



### 特點(FEATURES)

- 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/Pt-100/熱電偶/荷重元/電阻 等信號  
(Measuring DCA/DCV/ACA/ACV/Potentiometer/Pt-100/Thermocouple/Load Cell/Resistor/etc.....)
- 熱電偶SENSOR輸入種類J/K/T/E/R/S/B可任意規劃(Input type J/K/T/E/R/S/B can be modified)
- 顯示範圍-19999-99999可任意規劃(Programmable rate -19999 to 99999 digit)
- 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)
- CE認證(CE EMC certification)

### 1.MODEL:MMS-H

(選購型號)

NO	Input Type	NO	DCV(ACV)	NO	DCA(ACA)	NO	Potentiometer	NO	Pt-100	NO	Load Cell	NO	Thermocouple	NO	Aux.Power
A	DC	11	0-50mV	21	0-19.999uA	31	0-10%	51	-50.00~+50.00°C	61	2mV/V	71	J(-200~760°C)	A	DC5~30V (Non-Isolating)
B	AC(RMS)	12	0-5V	22	0-199.99uA	32	0-50%	52	-100.00~+100.00°C	62	3mV/V	72	K(-200~1360°C)		
C	AC(TRMS)	13	0-10V	23	0-1.9999mA	33	0-100%	53	-200.0~+400.0°C	69	SPECIFIED	73	T(-200~395°C)	B	DC5~30V (Isolating)
D	Potentiometer	14	0-36V	24	0-19.999mA	34	5-95%	54	-200.0~+850.0°C			74	E(-185~990°C)		
F	Pt-100(RTD)	15	0-54V	25	0-199.99mA	35	10-90%	59	SPECIFIED			75	R(0~1760°C)	C	AC/DC20~260V (50/60Hz)(Isolating)
G	Thermocouple	16	0-110V	26	0-2.000A	39	SPECIFIED		Three wire connection	61/62	Exciting DC3.3V(<15mA)	76	S(0~1750°C)		
H	Load Cell	17	0-600V	27	0-5.000A							77	B(200~1800°C)		LESS 0.3VA for Input
R	Resistor	19	SPECIFIED	29	SPECIFIED								CJC traceability< ±0.5°C(0~70°C)		

### 2.SPECIFICATION (主要規格)

- Measuring accuracy (精確度) : 0.05% F.S. ± 1 digit (23 ± 5)
- Sampling time (取樣時間) : 25 cycles/sec.
- Display average times (顯示值平均次數) : 1~99 times adjustable
- Readout range (顯示值範圍) : -19999 - 99999 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 " \_ " display
- Display (顯示幕) : Bright Red LEDs high 8.6mm(0.388")
- 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) : 1.5KVac/1 min. (input/power)(Isolating)
- 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)
- Outside dimension (外型尺寸) : 24x48x48.5mm
- Case material (外殼材料) : ABS
- 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)

