

6合1單相交流集合式電力電錶(24x48mm) (SIX-FUNCTION AC POWER METER, 1φ2W, 24x48mm)

MODEL
MMS-P



■特點(FEATURES)

- 精確度 $\pm 0.1\%$ 滿刻度(Accuracy $\pm 0.1\%$ F.S.)
- 可同時量測與顯示交流電壓/電流/仟瓦特/功率因數/頻率/仟瓦特小時(Measuring and display ACV/ACA/KW/Power factor/Frequency/KWH)
- 交流電壓、電流、瓦特皆為真正有效值(TRMS)(ACA/ACV/KW for True RMS)
- 突波測試強度4仟伏特(1.2x50us)surge test 4KV(1.2x50us)
- 尺寸小(24x48x48.5mm),穩定性高(Dimension small (24x48x48.5mm) and High stability)
- 分離式端子,配線容易(Discrete terminal, connector easy)

1: MODEL:MMS-P □

選購型號

NO	Input Current	NO	Input Current
2	AC0~5.000A	9	SPECIFIED
3	CT(AC0~25.000A/50.00A)		• CT cable length 50cm, OD/ID/H=26/8.0/13.5mm

2.SPECIFICATION(主要規格)

- Aux. power supply : AC80~260V(<0.5VA)
(輔助電源)
- Measuring accuracy : $\pm 0.1\%$ F.S.(KW/KWH)
(精確度) ($23 \pm 5^\circ\text{C}$)
 $\pm 0.2\%$ F.S.(V/A/P.F.)
 $\pm 0.05\%$ F.S.(Frequency)
- Input burden : <0.2VA (Voltage/Current)
(輸入負載)
- Maximum input over : Current related input: 3 x rated continuous
10 x rated 30 sec. 25 x rated 3sec. 50 x rated 1sec.
Voltage related input: Maximum AC300V continuous
(最大過載能力)
- Measuring and display range : Voltage(AC80.0~260.0V)
(量測與顯示範圍)
Current(0.5~125%)
Watt (0~1.3000KW)(AC0~5A)
(0~6.500KW)(AC0~25A)
(0~13.000KW)(AC0~50A)
KWH(0~99,999/999.9/9999.9/99999 KWH auto-range)
Frequency(45.0~65.0Hz)
Power factor(1.000~0.500 P.F.)
: "OVER" & "Unit indication"
- Over input indication : 1 cycles/sec.
(過載顯示)
- Sampling time : Auto or manual can be selective
(取樣時間)
(Auto:chang page/5 second)
- Scanning mode : 50ppm/ $^\circ\text{C}$ (0~50 $^\circ\text{C}$)
(掃瞄模式)
- Temp. coefficient : Red high efficiency LEDs high 10.16 mm(0.4")
(溫度係數)
- Display : Touch switches
(顯示幕)
- Parameter setting : Non-volatile E² PROM memory
(參數設定方式)
- Memory mode : 2KVac/1 min. (input/case)
(記憶型式)
- Dielectric strength : ANSI c37.90a/1974,DIN-IEC 255-4
(絕緣耐壓能力)
- Surge test : impulse voltage 4KV(1.2x50us)
(突波測試)
- Operating condition : 0~50 $^\circ\text{C}$ (20 to 90% RH non-condensed)
(使用環境條件)
- Storage condition : 0~70 $^\circ\text{C}$ (20 to 90% RH non-condensed)
(存放環境條件)
- CE EMC Certification : EN 55022:1998/A1:2000 Class A
EN 61000-3-2:2000
EN 61000-3-3:1995/A1:2001
EN 55024:1998/A1:2001
(CE認證)

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

