

三相交流電壓/電流電錶 (3 PHASE AC VOLTAGE/CURRENT METER)

MODEL
MMP-3VI



■特點(FEATURES)

- .精確度0.15%滿刻度(Accuracy 0.15% F.S.)
- .可同時量測與顯示三相交流相電壓、線電壓、電流(Measuring ACV-line/ACV-phase/A)
- .CT比與PT比可任意設定(1至9999)(CT rate/PT rate can be modified(1 to 9999))
- .手動與自動顯示模式可任意規劃(Manual or auto scanning mode can be modified)
- .突波測試強度4千伏特(1.2x50us)(surage test 4KV(1.2x50us))
- .3組警報控制功能(Three alarm control function)(optional)
- .數位RS-485界面(Digit RS-485 interface function)(Optional)

1.MODEL:MMP-3VI-□ □ □ (選購型號)

NO	Alarm Output	NO	RS-485	NO	Aux. Power
N	None	N	None	A	AC18-60V
R	Relay(Three)	Y	RS-485	B	AC90-260V
P	Pulse(Three)		Modbus mode		Less 4VA for AC/DC input

2.SPECIFICATION (主要規格)

- . Measuring accuracy : 0.15% F.S.(23 ± 5)
(精確度)
- . Input burden : <0.2VA (Voltage/ Current)
(輸入負載)
- . Maximum input over : Current related input: 3 x rated continuous
(最大過載能力) 10 x rated 30 sec. 25 x rated 3 sec. 50 x rated 1 sec.
Voltage related input:750V
- . Over input indication : "doFL"
(過載顯示)
- . Measurement range : AC voltage(12~600V)(45~65Hz)
(輸入範圍) AC current(0.05~5A)(45~65Hz)
- . Sampling time : 10 cycles/second(total)
(取樣時間)
- . Scanning mode : Auto or manual can be selective
(掃描模式) (Auto:chang page/10 second)
- . CT/PT rate : 1~9999 adjustable
(CT/PT 比值)
- . Alarm delay time : 0~999 second adjustable
(繼電器延遲動作時間)
- . Pulse output type : Standard open-collector
(脈波輸出形式) (Max.DC60V/120mA)
- . Relay contact output : AC 250V-5A, DC 30V-7A
(繼電器容量)
- . RS-485 address : "01"~"FF"(0~255)
(通訊位址)
- . RS-485 baud rate : 19200/9600/4800/2400 selective
(傳輸速度)
- . RS-485 protocol : Modbus RTU mode
(通信協議)
- . Temp. coefficient : 50ppm/ (0-60)
(溫度係數)
- . Display : Red high efficiency LEDs high 7.0mm(0.28")
(顯示幕)
- . Parameter setting : Touch keys
(參數設定方式)
- . Memory mode : Non-volatile E² PROM memory
(記憶型式)
- . Dielectric strength : 2KVac/1 min. (input/output/power)
(絕緣耐壓能力)
- . Surge test : ANSI c37.90a/1974,DIN-IEC 255-4
(突波測試) impulse voltage 4KV(1.2x50us)
- . Operating condition : 0-50 (20 to 90% RH non-condensed)
(使用環境條件)
- . Storage condition : 0-70 (20 to 90% RH non-condensed)
(存放環境條件)
- . CE EMC Certification : EN 55022:1998/A1:2000 Class A
(CE認證) 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)

