

# 微處理電流錶 (Max.)

# MICROPROCESS CURRENT METER (Max.)



PW - 1AM

## Specifications

- Display :** 5 digits LED 0.3" high
- Parameter setting :** Touch switches
- Memory :** NV RAM
- Accuracy :**  $\pm 0.25\%$  FS.  $\pm 2$  digits
- Operating Temp. :** 0~50°C/ Below 80%R.H.
- Storage Temp. :** -10~60°C/ Below 70% R.H.
- Power Supply :** AC 90~260V, 50/60Hz
- Power Consumption :** Approx. 4VA
- Dielectric Strength :** AC 2800V/1min (Input / Power)
- Insulation Resistance :** More than 100M $\Omega$  at 500VDC
- Dimensions :** 96(W) x 48(H) x 112.5(D)mm
- Panel Cut-Out :** 91.4(W) x 44(H)mm

## 規範

- 上排：顯示電流最大值
- 下排：顯示電流即時值
- 數位 RS-485 輸出 (Modbus RTU 格式)
- 傳輸速率：9600, 19.2K, 38.4K, 57.6K, 115.2K
- 輸入最大 10A
- 電流可搭配體積小、精密度高的直接式扣式 CT, 做不斷電更換
- CT 的倍數可任意設定
- Relay output $\times 2$ , DI $\times 1$  (選配)

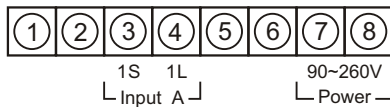
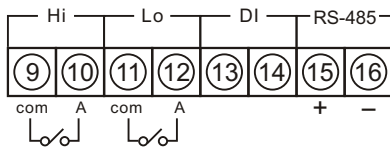
## RS-485 Interface (option)

- Address : 1 ~ FF (16 Hex)
- Baudrate : 9600, 19.2K, 38.4K, 57.6K, 115.2K
- Frame : N.8.2, E.8.1, O.8.1, N.8.1
- Protocol : Modbus RTU Mode

## Relay output

- Control system : Microcomputer
- Setting range : -0 to +9999
- Relay contact capacity : AC 250V, 5A resistive load
- DC 30V, 5A resistive load

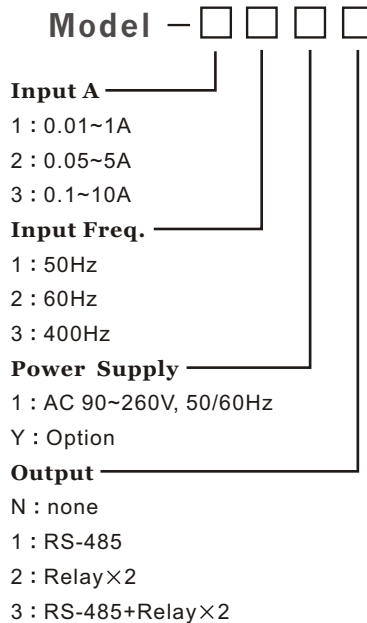
## Connection Diagram



## Input

- Current : AC 0.01~1A, AC 0.05~5A, AC 0.1~10A
- Burden :  $\leq 0.2VA$
- Frequency : 60Hz or 50Hz

## Order Code



## Dimensions

