

# 微處理雙顯示直流 KWH 電力錶

# MICROPROCESS DC KWH METER



- PW - 84DH DC KWH Meter
- PW - 84DD DC KWH Meter (雙向)
- PW - 15DH DC KWH Meter

## Specifications

**Display :** 8 digits red LED 0.3" high (KWH) -- PW-84  
 4 digits green LED 0.3" high (V, A, KW)  
 10 digits red LED 0.3" high (KWH) -- PW-15  
 5 digits green LED 0.3" high (V, A, KW)

**Over range Indication :** " o.L "

**Conversion Rate :** 1/sec.

**Memory :** EEPROM

**Accuracy :** ±0.2% FS. (23±5°C) --- V, A  
 ±0.4% FS. (23±5°C) --- KW  
 ±1% FS. (23±5°C) --- KWH

**Operating Temp. :** 0~60°C/ below 80%R.H.

**Storage Temp. :** -10~70°C/ below 70% R.H.

**Power Supply :** AC 90~260V  
 Option : DC 24V or 12V

**Power Consumption :** Approx. 4VA

**Dielectric Strength :** AC 2000V/1min (Input/Power)

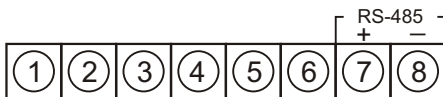
**Insulation Resistance :** More than 100MΩ at 500VDC

**Dimensions :** 96(W) x 48(H) x 112.5(D)mm

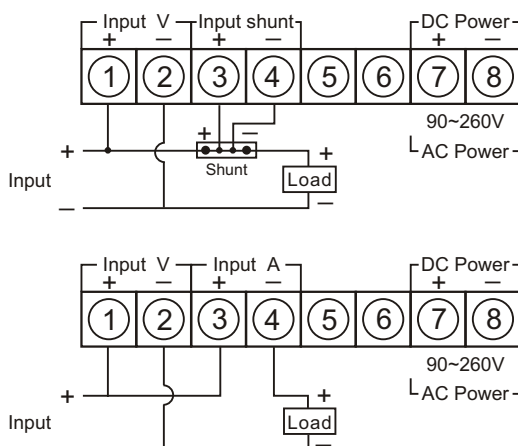
**Panel Cut-Out :** 91.4(W) x 44(H)mm

## Connection Diagram

### Upper



### Lower



## Features

- 顯示 : V, A, KW, KWH
- 滿刻度可任意規劃
- 具有螢幕保護裝置, 節省用電
- RS-485 (主動) 可連接大型顯示器 (可訂製)
- 兩組繼電器輸出可任意規劃
- DIN case 96x 48mm

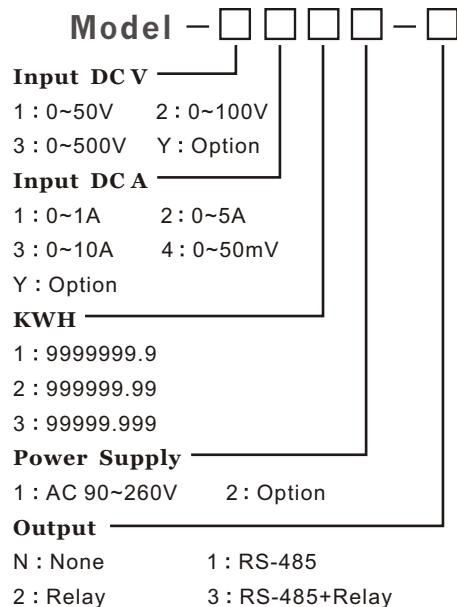
## Input

Voltage : DC 0~10V, DC 0~100V, DC 0~500V

Current : DC 0~1A, DC 0~5A, DC 0~10A or shunt

Watt : Corresponding to V×A

## Order Code



## RS-485 Interface

Address : 1 ~ FF (16Hex)

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

## Dimensions

