

集合式直流電力錶(Smart 485/Low Power) (DC MULTI-POWER METER)(Smart 485/Low Power)

MODEL
MMX-D



■特點(FEATURES)

- 精確度0.05%滿刻度±1位數(Accuracy 0.05% F.S.±1digit)
- 可同時量測與顯示/直流電壓/電流/瓦特(仟瓦)/瓦特小時(仟瓦小時)
(Measuring and display DCV/DCA/W(KW)/WH(KWH))
- 電壓輸入(DC0~99.99V/0~600.0V)自動變檔功能
(Auto range (DC0~99.99V/0~600.0V) for voltage input function)
- 顯示範圍0~9999(電流/瓦特/仟瓦),0至99999999(8位數瓦特小時)可任意規劃
(Programmable rate 0 to 9999 digit (DCA/W(KW)),0 to 99999999 digit (WH(KWH))
- 數位RS-485界面(Digit RS-485 interface function)(optional)

1.MODEL:MMX-D

(選購型號)

NO	Input DCA	NO	RS-485
1	0~50mV(SHUNT)	N	None
2	0~2.000A	Y	RS-485
3	0~10.00A		
9	SPECIFIED		•Modbus mode

2.SPECIFICATION(主要規格)

- Aux.power supply (輔助電源) :DC8~60V
- Aux.power consumption (輔助電源消耗功率) :DC12V(<0.34VA)(+RS485<0.42VA)
DC24V(<0.36VA)(+RS485<0.43VA)
DC48V(<0.41VA)(+RS485<0.48VA)
- Measuring accuracy (精確度)(23±5°C) :0.05% F.S. ±1 digit
- Measurement range (電壓輸入範圍) :Auto-range(DC0~99.99V/0~600.0V)
- Input resistance (輸入阻抗) :>4M ohm(DC voltage)
- Sampling time (取樣時間) :10 cycles/second(total)
- Readout range (顯示值範圍) :0~9999 digit (DCA/W(KW))
0~99999999 digit (WH(KWH))
- RS-485 address (通訊位址) :"01"~"FF"(0~255)
- RS-485 baud rate (傳輸速度) :19200/9600/4800/2400 selective
- RS-485 protocol (通信協議) :Modbus RTU mode
- Temp. coefficient (溫度係數) :50ppm/°C (0~50°C)
- Display (顯示幕) :Bright Red LEDs high 10.16mm(0.4")
- Parameter setting (參數設定方式) :Touch switches
- Memory mode (記憶型式) :Non-volatile E²PROM memory
- Dielectric strength (絕緣耐壓能力) :2KVac/1 min.(input/output)(RS-485(Isolating))
1600Vdc(input/output)(RS-485(Isolating))
- Operating condition (使用環境條件) :0~50°C (20 to 90% RH non-condensed)
- Storage condition (存放環境條件) :0~70°C (20 to 90% RH non-condensed)
- 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
EN55024:1998/A1:2001

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

