

微電腦型6組類比輸入盤面式電錶 (MICROPROCESS 6 CHANNEL ANALOG INPUT PANEL METER)

MODEL
RCMM8A



■特點(FEATURES)

- 精確度0.05%滿刻度 ± 1 位數(Accuracy 0.05% F.S. ± 1 digit)
- 可同時量測與顯示六組直流電壓/電流/Pt-100/熱電偶等信號...
(Measuring six channel DCA/DCV/Pt-100/Thermocouple/etc...)
- 顯示範圍-1999~9999可任意規劃(Programmable rate -1999 to 9999 digit)
- 輸入組數(1至6)可任意規劃(Input channel number(1~6) can be modified)
- 數位RS-485界面(Digit Rs-485 interface function)(optional)

1.MODEL:RCMM8A-☐☐☐ (選購型號)

NO	Input Type (Input range)	NO	Input Type (Input range)	NO	RS-485	NO	Aux.Power
1	DCV:0~ ± 500 mV/ ± 1 V/ ± 2 V/ ± 5 V/ ± 10 V	NO	DCV:0~ ± 25 mV/ ± 50 mV/ ± 100 mV/ ± 500 mV/ ± 1 V	1	None	1	AC/DC18~60V
2	DCA:0~ ± 20 mA(inclusion DC4~20mA)	4	Thermocouple:J(-200~760°C)/K(-200~1360°C) T(-200~395°C)/E(-185~990°C)/R(0~1760°C) S(0~1760°C)/B(200~1800°C)	2	RS-485 • Modbus mode	2	AC/DC90~260V • Less 3VA for AC/DC input
3	Pt-100(DIN):(-200.0~+850.0°C)						

2.SPECIFICATION (主要規格)

- Measuring accuracy (精確度) (23 ± 5 °C) : 0.05% F.S. ± 1 digit(mV,V,mA)
0.1% F.S. ± 1 digit(Pt-100)
0.2% F.S. ± 0.5 °C (CJC)(Thermocouple)
- Cold junction compensation (冷接點補償) : < ± 0.5 °C (0~70°C)
- Readout range (顯示值範圍) : -1999~9999 digit adjustable
- Over input indication (過載顯示) : " doFL " or "-doFL"
- Polarity display (極性顯示) : When input is negative " - " display
- Zero (offset) range (歸零調整範圍) : 0~ ± 999 digit adjustable(individuality channel)
- Span (scale) range (最大值調整範圍) : 0~ ± 999 digit adjustable(individuality channel)
- Sampling time (取樣時間) : 1 cycles/sec.(total)
- RS-485 address (通訊位址) : "01"~"FF"(0~255)
- RS-485 baud rate (傳輸速度) : 38400/19200/9600/4800/2400 selective
- RS-485 protocol (通信協議) : Modbus RTU mode
- Display (顯示幕) : Red high efficiency LEDs high 7mm(0.28")
- Temp. coefficient (溫度係數) : 50ppm/°C (0~50°C)
- Parameter setting (參數設定方式) : Touch switches
- Memory mode (記憶型式) : Non-volatile E² PROM memory
- Dielectric strength (絕緣耐壓能力) : 2KVac/1 min. (input/power)
- 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
EN 55024:1998/A1:2001

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

