

5位數微電腦型計數器 (顯示幕0.8") (5 DIGIT MICROPROCESS COUNTER)(DISPLAY 0.8")

MODEL
MMX-C



特點(FEATURES)

- 最高輸入頻率 10KHz(Accepts input rates up to 10KHz)
- 計數速度 50/10000脈波/秒可選擇(Accept input rates 50 or 10000 CPS can be modified)
- 四種輸入模式可選擇(加算,減算,加減算,90度相位差加減算)
(Four counting modes Up,Down,Up/Down, quadrature can be modified)
- 90度相位差加減算具有提高解析度4倍功能 (Quadrature sensing up to 4 times resolution)
- 輸入脈波具有預設刻度功能(Input scaling multiplied 0.0001 to 9.9999 can be modified)
- 1組警報功能(One alarm function)(optional)
- 尺寸小,穩定性高(Dimension small and High stability)

1:MODEL:MMX-C

NO	Input Type	NO	Input Rates	NO	Alarm Output
A	Pulse (TTL) (5V)	1	50 pulse/sec	0	None
B	Pulse (NPN) (12V)	2	10000 pulse/sec	1	One
C	Pulse (PNP) (12V)	1:Contact input 2:Non-contact input		Relay contact (AC250V-10A,DC30V-10A)	
O	SPECIFIED				

2:SPECIFICATION (主要規格)

- Aux.power supper : AC110/220V ± 20%(50/60Hz)
(輔助電源)
- Count input type : Switch selectable current sourcing(NPN)
(脈波輸入型式) or current sinking (PNP)
- Count input trigger levels : HI bias (CMOS) (V_{IH}=7.5V, V_{IL}=5.5V)
(脈波觸發電位) LO bias (TTL) (V_{IH}=3.7V, V_{IL}=2.0V)
- Max.count rates : <10KHz (up,down,up/down mode)
(最高輸入頻率) <5KHz (quadrature mode)
- Readout (compare)rang : -19999 to 99999
(顯示值範圍)
- Output hold time : 0.1 to 99.9 second adjustable
(輸出動作時間)
- Output reset type : Manual(N) or automatic (R or C) can be modified
(輸出復歸方式)
- Relay contact output : AC 250V-10A, DC 30V-10A
(繼電器容量)
- Display : Red high efficiency LEDs high 20.32mm (0.8")
(顯示幕)
- Parameter setting : Touch switches
(參數設方式)
- Sensor power supply : 12VDC +/-3%(<60mA)
(感應器電源)
- Memory mode : Non-volatile E² PROM memory
(記憶方式)
- Dielectric strength : 2KVac/1 min. (input/output/power)
(絕緣耐壓能力) 1600Vdc (input/output)
- 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)

