

6位數微電腦型計數器(72x72mm) (6 DIGIT MICROPROCESS COUNTER,72x72mm)

**MODEL
MC726**



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 0.00001 to 9.99999 can be modified)
- 前置量設定功能(二段設定)可選擇(Pre-warn counter function (two alarm output) can be modified)
- 數位化指撥設定操作簡易(Simulation pushwheel digit switches,easy to operate)
- 計數暫時停止功能(Count inhibit function(GATE control))
- 3組警報功能(Three alarm function)(optional)

1:MODEL:MC726- (選購型號)

NO	Input Type	NO	Input Rates	NO	Alarm Output	NO	Aux.Power
A	Pulse (TTL) (5V)	1	50 pulse/sec	0	None	A	AC/DC 18-60V
B	Pulse (NPN) (12V)	2	10000 pulse/sec	1	One	B	AC/DC 90-260V
C	Pulse (PNP) (12V)	1:Contact input 2:Non-contact input		2	TWO		Less 4VA for AC/DC input
O	SPECIFIED			3	TWO(AL2=Pre-warn)		
				4	Three		

2:SPECIFICATION (主要規格)

- Count input type : Jump-pin selectable current sourcing(NPN) or current sinking (PNP)
(脈波輸入型式)
- Count input trigger levels : HI bias (CMOS) ($V_{IH}=7.5V, V_{IL}=5.5V$)
(脈波觸發電位)
- Max.count rates : <10KHz (up,down,up/down mode)
(最高輸入頻率)
- 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-5A, DC 30V-7A
(繼電器容量)
- Readout (compare)rang : -199999 to 999999
(顯示值範圍)
- Display : Red high efficiency LEDs high 9.2mm (.36")
(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)
- 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)

