

4位數一段設定6位數累積計數器(72x72mm) (4 DIGITAL (ONE ALARM) & 6 DIGITAL TOTALIZER COUNTER,72x72mm)

MODEL
MCT726

CE



■特點(FEATURES)

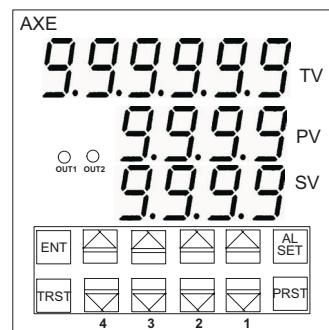
- 最高輸入頻率 10KHz(Accepts input rates up to 10KHz)
- 顯示範圍 0 至 9999 (一段設定) 0 至 999999 累積量
(Readout range from 0 to 9999(one-alarm), 0 to 999999(totalizer))
- 計數速度 50/10000 脈波/秒可選擇(Accept input rates 50 or 10000 CPS can be modified)
- 輸入脈波具有預設刻度功能(Input scaling multiplied 0.001 to 9.999 can be modified)
- 累積量同步(批量)或非同步(批次)計數可選擇
(Totalizer counting modes can be modified(synchronize and un-synchronize))
- 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))
- 1 組警報功能(One alarm function for totalizer)(optional)

1:MODEL:MCT726-□ (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(TV)	A	AC/DC18~60V
B	Pulse (NPN) (12V)	2	10000 pulse/sec	1	One(TV)	B	AC/DC90~260V
C	Pulse (PNP) (12V)			2	Two(PV)		*Less 4VA for AC/DC input
O	SPECIFIED				• Two alarm=Pre-warm		

3:OUTSIDE DIMENSION AND CONNECTION DIAGRAM

(外型尺寸與開孔尺寸與配線圖)



2:SPECIFICATION (主要規格)

- Count input type (脈波輸入型式) : Jump-pin selectable current sourcing(NPN) or current sinking (PNP)
- Count input trigger levels (脈波觸發電位) : HI bias (CMOS) ($V_{IH}=7.5V$, $V_{IL}=5.5V$)
LO bias (TTL) ($V_{IH}=3.7V$, $V_{IL}=2.0V$)
- Max.count rates (最高輸入頻率) : <10KHz (up,down,up/down mode)
- Readout (compare)rang (顯示值範圍) : 0 to 9999 (PV,SV)
0 to 999999 (TV)
- Display (顯示幕) : Red high efficiency LEDs high 7.0mm (0.276") (PV,SV)
Red high efficiency LEDs high 9.2mm (0.36") (TV)
- Output hold time (輸出動作時間) : 0.1 to 99.9 second adjustable
- Output reset type (輸出復歸方式) : Manual(N) or automatic (R or C) can be modified
- Relay contact output (繼電器容量) : AC 250V-5A, DC 30V-7A
- Parameter setting (參數設方式) : Touch switches
- Sensor power supply (感應器電源) : 12VDC $\pm 3\%$ (<60mA)
- Memory mode (記憶方式) : Non-volatile E² PROM memory
- Dielectric strength (絕緣耐壓能力) : 2KVac/1 min. (input/output/power)
1600Vdc (input/output)
- 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

