

# 5 位數頻率錶 (5 DIGITAL FREQUENCY METER)

MODEL  
MF



## ■特點(FEATURES)

- 精確度0.01%滿刻度 (Accuracy 0.01% F.S.)
- 可量測 交流頻率/直流脈波頻率  
(Measuring AC Frequency,Pulse(TTL,CMOS) Frequency)
- 最大輸入頻率 50KHz(Accepts input rates up to 50KHz)
- 小數點位置可任意規劃(Decimal point can be modified)
- 尺寸小、穩定性高(Dimension small and High stability)

## 1.MODEL:MF-□□□ (選購型號)

NO	Input Frequency	NO	Input Level	NO	Aux. Power
A	0~99.999 Hz	1	Pulse(TTL)	A	AC110V/220V
B	0~999.99 Hz	2	Pulse(CMOS)	O	SPECIFIED
C	0~9999.9 Hz	3	AC 2-60V		
D	0~49999 Hz	4	AC 50-600V		
E	SPECIFIED	9	SPECIFIED		

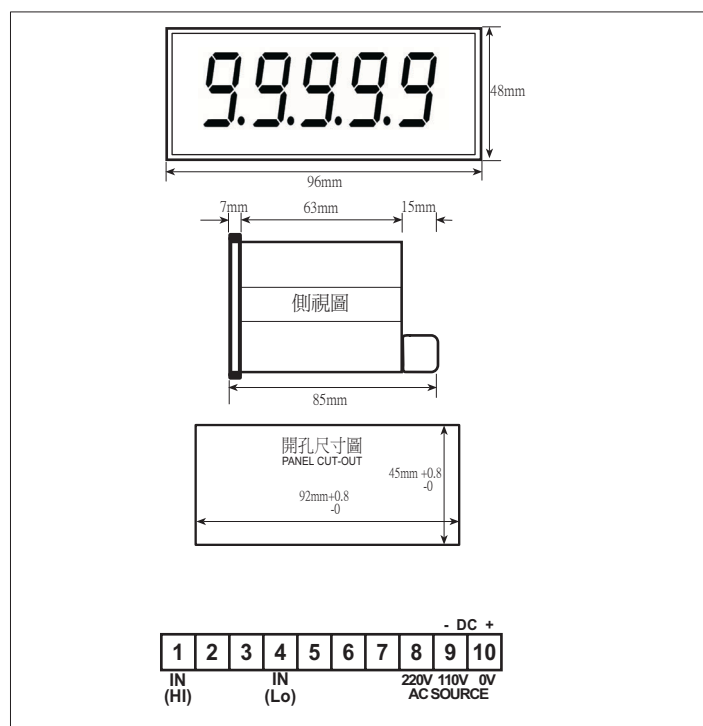
•±20% of rate less  
3VA for AC input  
(50/60Hz)

## 2:SPECIFICATION (主要規格)

- Measuring accuracy : 0.01% F.S. (23±5°C)  
(精確度)
- Sampling time : 10 cycles/sec. (>10Hz)  
(取樣時間) f cycles/sec. (<10Hz)
- Input impedance : >2M ohm or more  
(輸入阻抗)
- Max. input over : 1.5 x rated continuous  
(過載能力) 2 x rated 30 seconds
- Over input indication : " doFL "  
(過載顯示)
- Readout range : 0~99999 digit adjustable  
(顯示值範圍)
- Parameter setting : Touch switches  
(參數設方式)
- Display : Red high efficiency LEDs high  
(顯示幕) 14.22mm (0.56")
- Dielectric strength : 2KVac/1 min. (input/power)  
(絕緣耐壓能力)
- Surge test : ANSI C37.90a/1974, DIN-IEC255-4  
(突波測試) impulse voltage 4KV (1.2 x 50us)
- Operating condition : 0~50°C (20 to 90% RH non-condensed)  
(使用環境條件)
- Storage condition : 0~70°C (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 DIAGRA

(外型尺寸與開孔尺寸與配線圖)



## 4.ORDERING INFORMATION

(訂購方式)

### MODEL:MF-B4A

- Input Frequency : 0~999.99Hz  
(輸入頻率範圍)
- Input Level : AC 50~600V  
(輸入信號範圍)
- Aux. power supper : AC110V or 220V±20%(50 or 60Hz)  
(輔助電源)