

5 DIGITAL FREQUENCY METER

MODEL
MF



■ FEATURES

- Accuracy 0.01% F.S.
- Measuring AC Frequency, Pulse(TTL, CMOS) Frequency
- Accepts input rates up to 50KHz
- Decimal point can be modified
- Dimension small and High stability

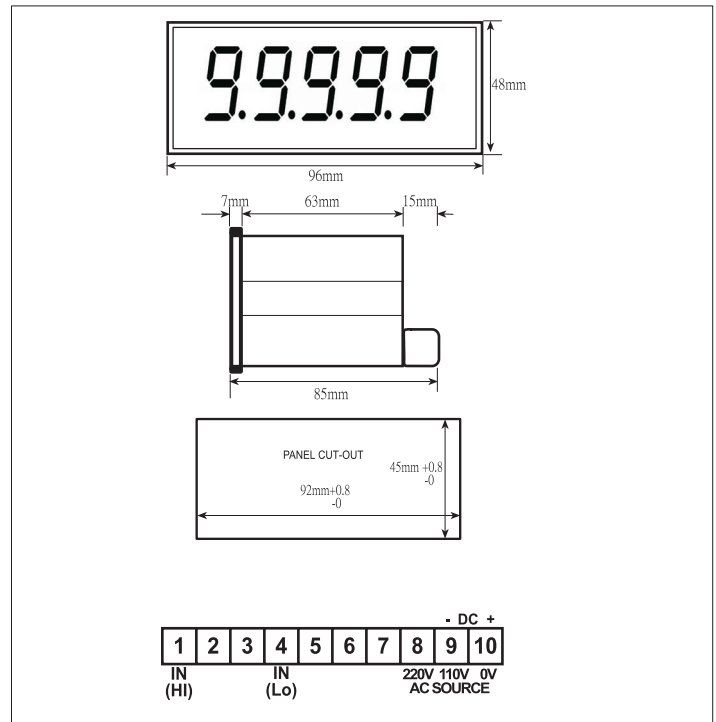
1. MODEL: MF-□ □ □

NO	Input Frequency	NO	Input Level	NO	Aux. Power
A	0~99.999 Hz	1	Pulse(TTL)	A	AC110/220V
B	0~999.99 Hz	2	Pulse(CMOS)		*±20% of rate less 3VA for AC input (50/60Hz)
C	0~9999.9 Hz	3	AC 2-60V		
D	0~49999 Hz	4	AC 50-600V		
E	SPECIFIED	9	SPECIFIED		

2: SPECIFICATION

- Measuring accuracy : 0.01% F.S. (23±5°C)
- Sampling time : 10 cycles/sec. (>10Hz)
f cycles/sec. (<10Hz)
- Input impedance : >2M ohm or more
- Max. input over : 1.5 x rated continuous
2 x rated 30 seconds
- Over input indication : " doFL "
- Readout range : 0~99999 digit adjustable
- Parameter setting : Touch switches
- Display : Red high efficiency LEDs high
14.22mm (0.56")
- Dielectric strength : 2KVac/1 min. (input/power)
- Surge test : ANSI C37.90a/1974, DIN-IEC255-4
impulse voltage 4KV (1.2 x 50us)
- Operating condition : 0~50°C (20 to 90% RH non-condensed)
- Storage condition : 0~70°C (20 to 90% RH non-condensed)
- CE EMC Certification : 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 DIAGRA



4. ORDERING INFORMATION

MODEL: MF-B4A

- Input Frequency : 0~999.99Hz
- Input Level : AC 50~600V
- Aux. power supplier : AC110V or 220V±20%(50 or 60Hz)