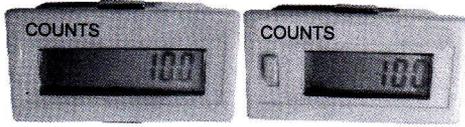


Mindigital counter & Timer Instructions



Counter:

- I Size of standard board DIN 48*24mm
- II With power in, no need extra
- III Exact timer accumulating
- IV Clear display with six or eight bit LCD
- V Reset of board with key, preventing error operation
- VI Maxi counter accumulating: 999999 or 99999999
- VII No No mechanical wear , long life

Timer:

- I Size of standard board DIN 48*24mm
- II With power in, no need extra
- III Exact timer accumulating
- IV Clear display with six or eight bit LCD
- V Reset of board with key, preventing error operation
- VI No No mechanical wear, long life
- VII Scope of timer accumulating

99999. 9H , 9999H59M, 99H59M59S, 9999M59S

999999. 9H , 99999H59M, 9999H59M59S, 99999M59S

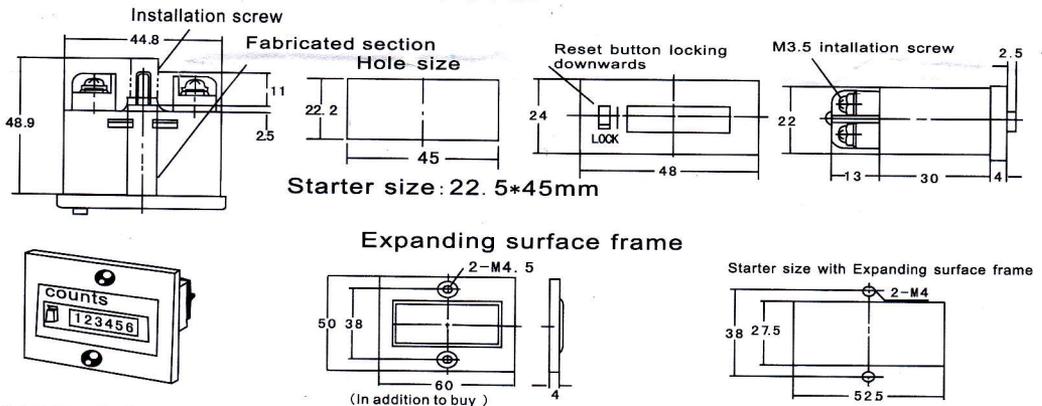
999999S , 999999M, 99D23H59M

99999999S , 99999999M, 9999D23H59M

SPECIFICATIONS

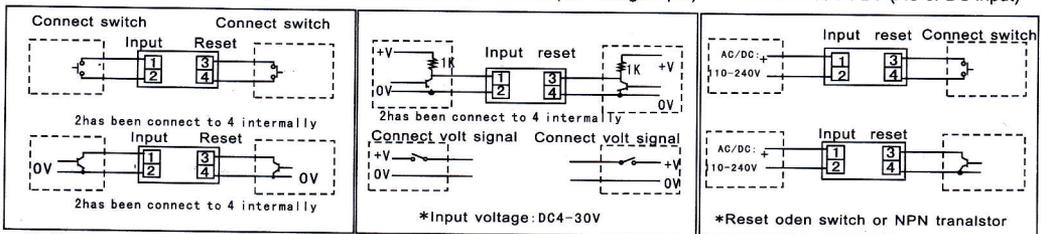
- I Power source: inside power source
- II Battery life: ≥ 6 years
- III Height of charsters: 6. 7mm
- IV Time accumulating error: $\leq 0. 02\%$
- V Max resistance when connected: $\leq 10K\Omega$
- VI Min resistance when exit: $\geq 500K\Omega$
- VII Max output of low voltage: 0. 5V
- VIII Min signal inpulse width: $\geq 0. 2S$
- IX Weight : about 68g
- X Size of hole: 22. 5*45mm
- XI Way of reset: button reset on board or reset of outside port
- XII Surrounding temperature: $-10-40^{\circ}C$

OVERALL DIMENSION FIGURE



WAYS CONNECTION AND NOTICES

- (1) H7EC-8C/6C-BLM (NO voltage input) H7EC-8T/6T-BLM (NO voltage input)
- (2) H7EC-8C/6C-BLVM (DC voltage input) H7EC-8T/6T-BLVM (DC voltage input)
- (3) H7EC-8C/6C-FBV (AC or DC input) H7EC-8T/6T-FBV (AC or DC input)



Notices:

- I The switch or circuit of singal input and reset input should be close to the timers or ports. The wire or input should be 'short', avoiding be together. such as the wire or power source and the wire of motivity , if necessary , please use shielded conductor.
- II Signal reset can' t be connecter for along time , in order not to waste battery.
- III Input port should be good
- IV 7EC-6(8)C(T)-FBV can input AC/DC110-240v voltage from input conncet port, but can' t input AC/DC110-240v voltage from the reset connect port, instead of switch or NPN tranalstor signal