



36 x 72mm

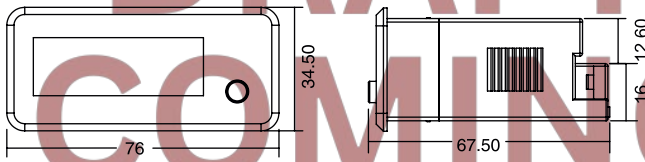
## Hour Meter Counter

### FEATURES

- 6 digits Time / Count totalizer
- 7 segment white LED display
- Inbuilt sensor supply
- Compact size
- Selectable least count

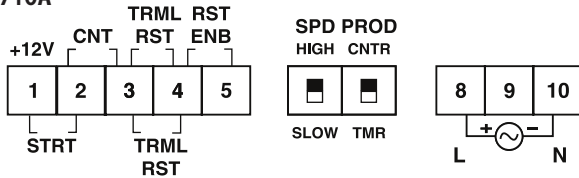
### DIMENSIONS (MILLIMETERS)

(Panel cut out : 29mm x 71mm)

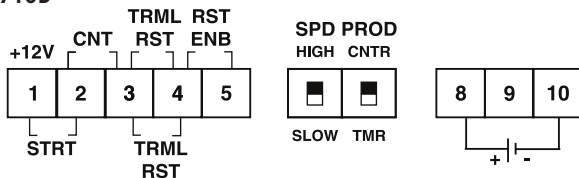


### TERMINAL CONNECTIONS

5710A



5710D



### ORDERING INFORMATION

PART NO.	SUPPLY VOLTAGE
5710A	90 to 270V AC/DC
5710D	12-240V DC

## SPECIFICATIONS

### DISPLAY SPECIFICATIONS

Display 6 digits, 7 segment white LED display

### INPUT SPECIFICATIONS

Sensor Type NPN / PNP

Input Type **Counter:** 5 to 30V DC from proximity switches, proportional encoders, potential free contacts, limit switches etc.

**Timer:** Potential free contact

Input Speed **For Counter Only:**  
1) 20Hz (DIP 1 ON)  
2) 5KHz (DIP 1 OFF)

### OUTPUT SPECIFICATIONS

Sensor Supply Inbuilt, 12V DC @60mA

### FUNCTIONAL SPECIFICATIONS

Range **Counter:** 999999 counts

**Timer:** a) 99999.9 sec  
b) 999999 sec  
c) 99999.9 min  
d) 999999 min  
e) 99999.9 hrs  
f) 999999 hrs

Counting Direction Up

Reset 1) For counter - front panel reset key  
2) For timer - short terminal 4 & 5

Memory Retention 10 years

### AUXILIARY SUPPLY SPECIFICATIONS

Supply Voltage 90 to 270V AC/DC  
12 to 24V DC (Optional)

Power Consumption 5VA max

### ENVIRONMENTAL SPECIFICATIONS

Temperature **Operating:** 0 to 50°C (32 to 122°F)  
**Storage:** -20 to 75°C (-4 to 167°F)

Humidity 95% RH  
(non-condensing)

### MECHANICAL SPECIFICATIONS

Mounting Panel mount

Power Consumption 140 gms