

# H37 Series

## Hour Run Meter

### Features

- **Operation Indicator: Fast Rotating Gear Wheel**
- **Driven By A Synchronous Motor**
- **Wide Variety Of Operating Voltages**
- **Less Than 2" Deep**

### Description:

This hour meter is the perfect timer when low cost, small size and high quality are important. It is available in 7 digits without reset. Engine hour meters, rental equipment, maintenance timer and telephone usage are a few of the applications using this timer.

### Specifications:

**Color of Housing:** Black

**Digits:** .160" high

**Display:** 99999.99 (7 digits) AC Units  
999999.99 (8 digits) DC Units

Decimal digits: red figures on black

Hours: white figures on black

**Drive:** synchronous motor for AC units  
stepping motor for DC units

**Resolution:** Hours & 1/100ths.

**Reset:** non-reset

**Operating Voltages:**

DC: 12-24, 36-80, 110  $\pm$  15%

AC: 24, 110, 220  $\pm$  15%

**Accuracy:** .05%

**Termination:** Flat tabs .031 x .250" with screw terminal

**Temperature:** + 5° F (-15° C) to + 122° F (50° C)

**Power Consumption:**

on 24 and 110 VAC approx. 1.5 VA

on 220 VAC approx. 2 VA.

on 12 VDC approx. 85 mW.

on 24 VDC approx. 170 mW.

**Approvals:** CE Approved

### How To Order

**EXAMPLE:** H37 2 0 110VAC 60HZ

Series

7 digit hour meter

**Mounting**

1 = panel mount

2 = spring clip

**Reset**

0 = none

**Voltage**

12-24, 36-80, 110 VDC ( $\pm$ 15%)

24, 110, 220 VAC ( $\pm$ 15%)

**Frequency (AC only)**

50 or 60 Hz

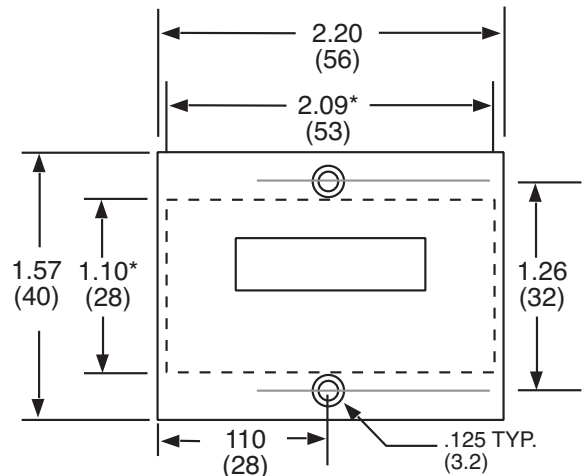
**Options**

32DINRAIL - DIN Rail Mounting Frame

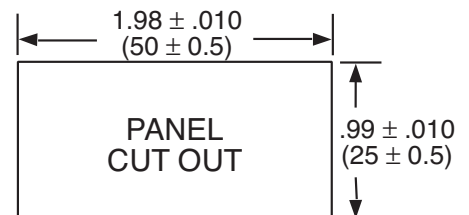
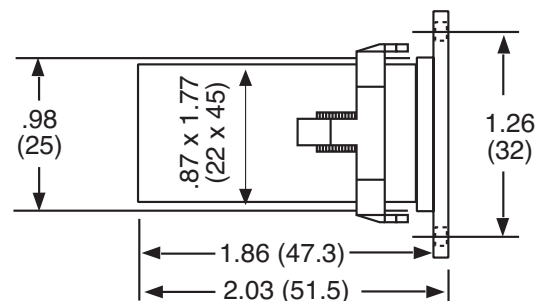
DR-4 - 4" DIN Rail



### Dimensions:



\* 2.09 x 1.10 Dimensions Are For Spring Clip Mount;  
2.20 x 1.57 Are For Panel Mount.



**NOTE:** The H37 replaces the HB17