

HC67

Combination Hour Meter & Totalizer

Features

- Dual 7 digit display w/characters magnified to 0.157" (4mm)
- Synchronous Motor Drive
- Isolation protection to VDEO435.
- AC Voltages



Description:

This combination counter consists of a running time meter and an adding counter. These two meters are connected in parallel, the adding counter registering the total number of events and the time meter the total operating time of the device. Due to high shock resistance, a reliable count is guaranteed.

Applications:

- ☛ Heating and utility system monitoring
- ☛ Machine run time monitoring and maintenance
- ☛ Refrigeration systems
- ☛ Water treatment equipment
- ☛ Compressors
- ☛ Industrial washing equipment

Hour Meter:

Counting range: 99999.99 h

The coil of an impulse counter receives a drive pulse from a divider circuit every 36 seconds = 0.1h (quartz accuracy). On-times < 36 s are not counted.

Adding Counter: Counting range: 9999999 pulses.

Specifications:

Termination: Flat tabs .031 x .250"

Voltages: 110, 220 VAC +10%, 50 Hz or 60 Hz

Power Consumption: Appr. 1.7 VA at 220 VAC

Operating temperature: +14° to 140° F (-10° to +60°C)

Environmental Protection: IP51 (front side in built-in state)

Count range: 99999.99 hours; 9999999 counts

Display: Dual 7 digit display with characters magnified to 0.157" (4mm) high.

Color of Figures:

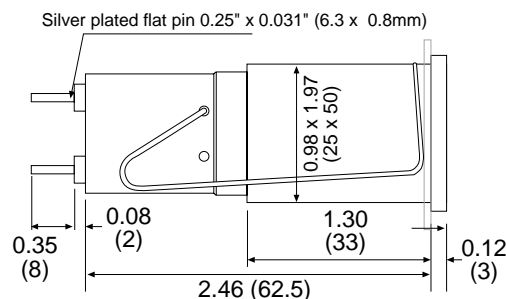
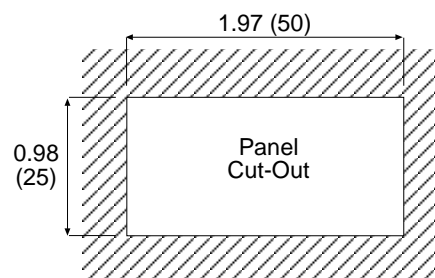
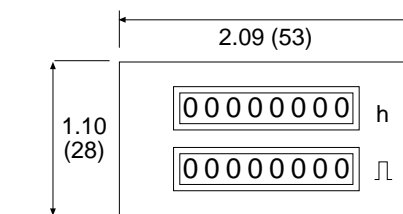
White on black for hours, red on white for decimal hours
White on black for totalizing counter.

Color of Housing: Black

Weight: 2.3 Oz. (65g)

Approvals: CE Approved

Dimensions:



How To Order:

EXAMPLE:	HC67	110VAC	60Hz
Series	HC67		
Voltages	110V (AC Voltages ±10%) 220V (AC Voltages ±10%)		
Frequency	50 or 60Hz (Specify)		