The 5708A model is an all in one unit that can be used as a timer, counter, frequency meter, and a tachometer. This unit contains 23 functions (15 timer, 6 counter, frequency meter, & tachometer), which are selectable through the set up menu. Engineered with a unique battery cover design for easy battery replacement, this unit needs no external power source.

- Functions as a Timer, Counter, Frequency Meter or Tachometer
- · 8-digit High Resolution LCDI
- Front IP66 Water Protection
- 15 Selectable Display Options
- · Battery Operated

### TIMER

Display Unit day/hour/min/sec 15 Display functions (Selectable)

#### **COUNTER**

Frequency Response is programmable for elimination of outside Switch key-bounce, and edge trigger.

- <50 cps (rising and falling edge)
- <100 cps (rising and falling edge)
- <600 cps (rising and falling edge)

### FREQUENCY METER

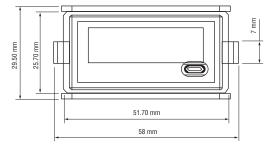
Response Frequency 2.5 Hz - 1300 Hz 4-digit display 2.500 - 1300 Hz

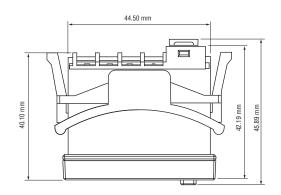
### **TACHOMETER**

RPM range 150 RPM - 78,000 RPM

Max. 5-Digit Display 150-78,000

# **DIMENSIONS** (MILLIMETERS)







# Multi-Function Timer-Counter

### SPECIFICATIONS

RESET	Front Panel / Remote
DISPLAY	LCD (8mm high)
NUMBER OF DIGITS	8
MAX. 5-DIGIT DISPLAY	150 - 78,000
COUNT IINPUT	Switch Closure Dry Contact
OPERATING TEMPERATURE	14° to 131°F (-10° to 55°C)
OPERATING POWER	LR44 Battery
MOUNTING	1/32 Din
FRONT WATER PROTECTION	IP66
SCREW TYPE	M3
WEIGHT	1.164 oz.
VIBRATION	IEC 60068-2-6
IEC 60068-4-2	4KV Air/2KV Contact
IEC 60068-4-3	10V/m (80MHz to 1GMHz)
IEC 60068-4-4	1KV Input

# **ORDERING INFORMATION**

MULTIFUNCTIONING TIMER-COUNTER

5708A

