

## 2108 Series Counters



**2108**  
Totalizing Counter.

Mounting Style  
Panel Mount

[2108 instructions](#)

Input Power  
Battery

Input Type  
Contact Closure, NPN Trans.



**2108H**  
Elapsed Time Indicator.

Mounting Style  
Panel Mount

[2108H instructions](#)

Input Power  
Battery

Input Type  
Contact Closure, NPN Trans.

# 2108H SERIES ELAPSED TIME INDICATOR

- 6 Digit .3" High LCD Display
- 4 Selectable Time Ranges
  - Hours, 1/10 Hours
  - Minutes, 1/10 Minutes
  - Seconds, 1/10 Seconds
  - Hours, Minutes, Seconds



**GENERAL FEATURES:**

The 2108H Series is an elapsed time indicator in a DIN-sized 24 x 48mm (.95" x 1.89") enclosure. Unit is compact with a 37.5mm (1.48") depth. The start/stop input can be a contact closure or an NPN open collector transistor. The unit is powered by a replaceable lithium battery.

**SPECIFICATIONS:**

<b>Power Supply</b> .....	Replaceable lithium battery, 5 year life
<b>Display</b> .....	6 Digit LCD
<b>Display height</b> .....	0.3"
<b>Accuracy</b> .....	+50 PPM (Quartz)
<b>Input</b>	
Start/Stop and Reset Inputs . . .	Dry Contact NPN open collector transistor
Min. Closure Time .....	40 ms (start/stop), 100 ms (reset)
<b>Memory</b> .....	Yes, 5 year life
<b>Connection</b> .....	Screw terminal
<b>Front panel rating</b> .....	IP64
<b>Operating temperature</b> .....	+32 to 131°F (0 to 55°C)
<b>Storage temperature</b> .....	-13 to 158°F (-25 to 70°C)
<b>Weight</b> .....	2.1 oz. (60g)

**CONFORMITY:**

**Electromagnetic environment**

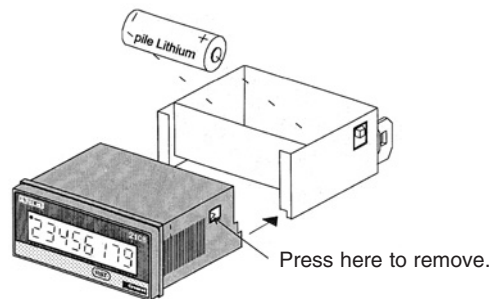
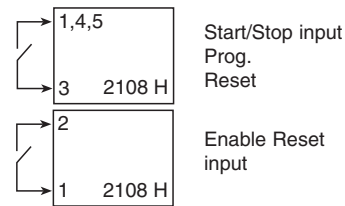
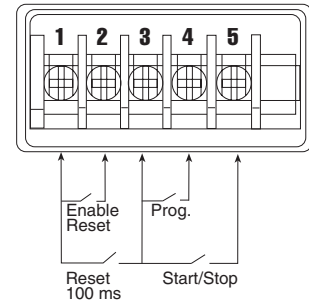
Radiated field	IEC 1000-4-3, level 3, 10 V/M, 26 MHz to 1 GHz
Fast transients	IEC 1000-4-4, level 3, 1 KV
Damped oscillatory wave	IEC 255.4, level 3, 1 KV
Electrostatic discharge	IEC 1000-4-2, level 3, 8 KV

**ORDERING INFORMATION:**

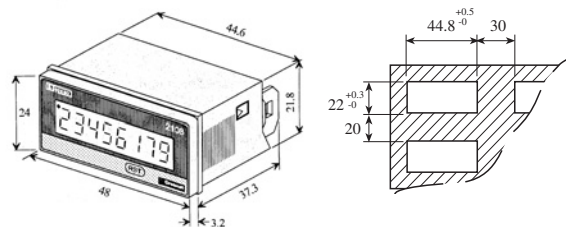
87 610 440

**WIRING:**

- 87 610 440
- 1- Reset Input
  - 2- Enable Reset
  - 3- Common
  - 4- Prog.
  - 5- Start/Stop



**DIMENSIONS: (mm)**



Products and specifications subject to change without notice.  
Consult factory for application assistance.