

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:

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

CONFORMITY:

Electromagnetic environment

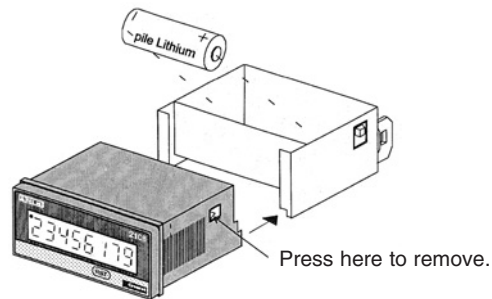
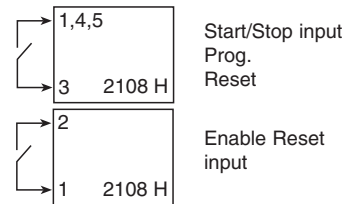
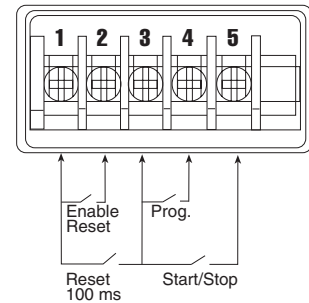
Radiated field	IEC 1000-4-3, level 3, 10 V/M, 26 MHz to 1 GHz
Fast transients	IEC 1000-4-4, level 3, 1 KV
Damped oscillatory wave	IEC 255.4, level 3, 1 KV
Electrostatic discharge	IEC 1000-4-2, level 3, 8 KV

ORDERING INFORMATION:

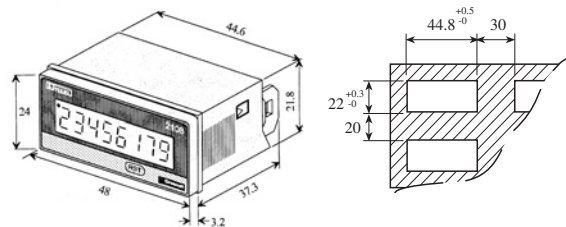
87 610 440

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.