

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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



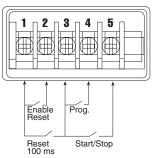
GENERAL FEATURES:

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.

WIRING:

87 610 440

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



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

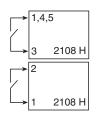
 Connection
 Screw terminal

Front panel rating IP64

 Operating temperature
 +32 to 131°F (0 to 55°C)

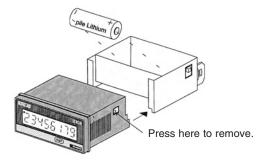
 Storage temperature
 -13 to 158°F (-25 to 70°C)

Weight 2.1 oz. (60g)



Start/Stop input Prog. Reset

Enable Reset input



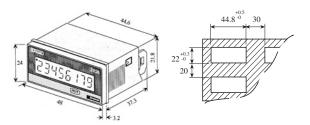
CONFORMITY:

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

DIMENSIONS: (mm)



ORDERING INFORMATION:

87 610 440

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