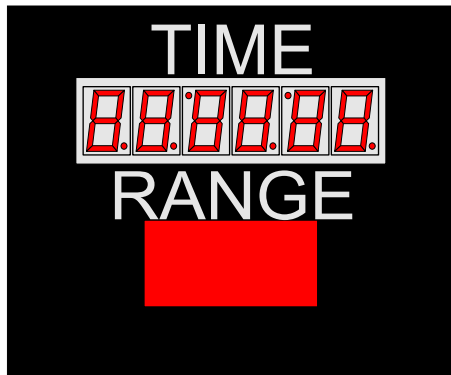


PRODUCTION CONTROL WHERE IT COUNTS

2.3" Trimline Timer with Light Block

2.3" 6 Digit Numeric, 6" x 3" Light Block

MODEL
TL-2431-900



TIMER
AND STATUS
INDICATOR

The Trimline Timer with Light Block is designed to be a versatile solution for most manual production timing applications. The timer can easily be configured to time up, or down. The timer can automatically reset and start timing again, or halt until a button is pressed. The associated light block can illuminate green, amber, and red over user configurable (via PC program) time spans.

The unit is designed with internal screw terminal inputs for the customer to wire up push buttons for control. The start, stop, and reset logic inputs are designed to be connected to momentary normally open push button switches. Activating the start input makes the timer begin timing. Activating the stop input makes the timer stop timing. Activating the reset input resets the timer and optionally stops or starts timing.

- 24VDC Logic / 120VAC Power
- Easy Assembly and Install
- 2.3" LED Height (100' view)
- Red LED Numeric, R/Y/G LED Panel
- NEMA1 Black Painted Steel Housing

SPECS

AC Supply Voltage:-----120 VAC at ½ AMP, 60 Hz
Operating Temperature: --- 0 F to 135 F (-17C to +50C)
Housing/Enclosure:----- NEMA 1, black painted 16 gauge steel
Housing Dimensions:----- 18" wide, 15" tall, 4.0" deep
Character Height:----- 2.3" High 7-segment L.E.D. Modules
Available in Red, Yellow or Green
L.E.D. Life:----- 100,000 Hours (11.4years)
Viewing Range----- Up to 130 Feet, single sided unit

OPERATION

Maximum TIME Value 99:59:59 (TIME)
Programmable color activation from
PC programmed elapsed time values

MEMORY

5 Day retention without power. 1 Farad Super-Cap.
Cap expected life span -10 years

LOGIC INPUTS

START, STOP, RESET, 24VDC,
Compatible with a Normally Open Contact or
NPN Signal Transistor (2N3904)
Internal Screw Terminal Connections

COMMUNICATION

RS-232 Full Duplex (rated for 50 cable feet),
RS-422 Simplex (rated for 4000 cable feet)
RS-485 Half Duplex (rated for 4000 cable feet)

BAUD RATES

1200/9600/19200 switch selectable

For additional technical information on this unit, please request
a PDF copy of our PB-2149-423 manual via email
at sales@ledgible.com.

American LED-gible®
Quality displays you can count on.

American LED-gible Inc.
1776 Lone Eagle Street Columbus, Ohio 43228
Phone: 614-851-1100 Fax: 614-851-1121

