

4.0 Inch Four-Digit LED Count Up Timer

Remote PNP, Contact Closure Input
Controls (NPN Optional)

DC-40T-UP-Term

DC-Digital
tm



Features

- Accepts PNP (5-30VDC) & contact closure controls from PLC's, relays, sensors, switches
- Terminal block connections for controls
- Heavy duty 14Ga. all aluminum easy access enclosure
- Counts to 99 hours from hundredths of a second
- Shift Digit Technology
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- Wall adapter 120Vac power
- Also accepts customer supplied 24VDC
- Large 4.0-inch super bright bar LED's
- Visible up to 200 Ft.
- Factory serviceable
- Made in the USA
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Options

- NPN controls
- [Wired or wireless master, secondary system](#)
- Operator's controls (local push button switches)
- RF wireless remote control
- 1-Input for Start-Stop-Reset (single action)
- NEMA 4X IP66, IK08 rated enclosure
- 1,2,3,6,8,15,30-inch displays
- PoE power
- 120 VAC 9 foot power cord
- 100s of options, [Contact us!](#)

Specifications

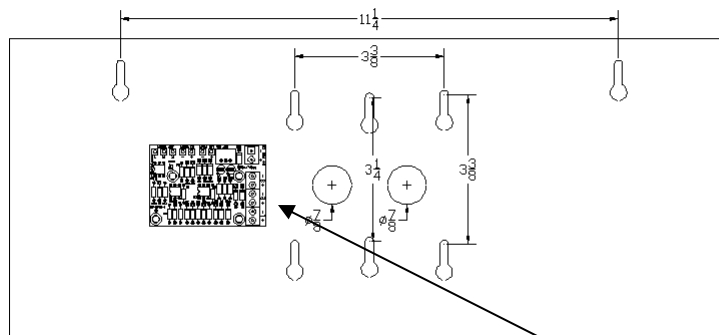
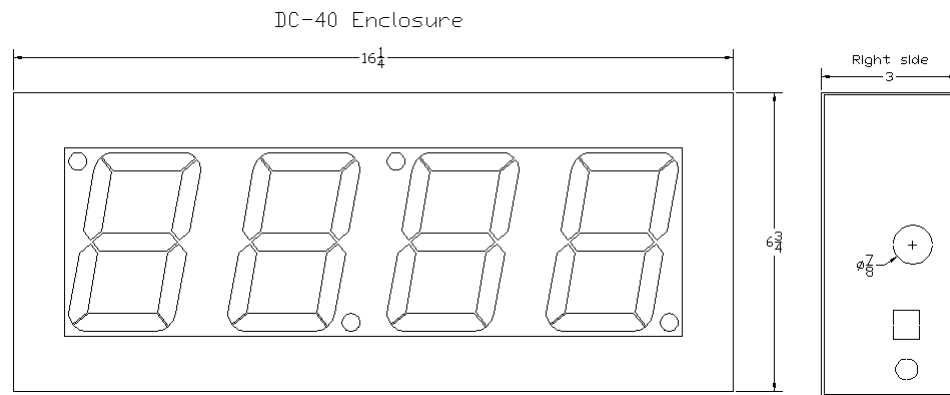
- **Input** (1) Start-Stop (pause), (1) Reset to Zero, (1) Reset to Zero and Start, 10ms response time, momentary contact closure, PNP (5-30VDC)
- **Display** 4.0 Inch four-digit bar, high intensity, seven segment, red LED display
- **Enclosure** 14Ga. All aluminum enclosure, 16.25"W x 6.75"H x 3"D
- **Weight** 3.0 Pounds
- **Power Source** 4 Watts; 90 – 240VAC 50/60 Hz (12VDC @ 700 ma power supply, [PS-12-700](#)) or customer supplied 24VDC@500mA, (terminal block connection included)
- **Operating Temp** 0° to 49° Celsius (32° to 120° Fahrenheit)
- **Case Finish** Fingerprint resistant, tough, black textured powder coating

DC-40T-UP-Term

The DC-Digital [DC-40T-UP-Term](#) is designed to be used where a highly visible count up timer is needed. The [DC-40T-UP-Term](#) utilizes the **shift digit technology** that allows the user to see hours as well as hundredths of a second. The flexibility of this unique design gives it a broad range of applications in manufacturing, government, sports, amusement, and medical markets. The Internal terminal blocks allow for hardwired remote controls from PLC's, switches, relays and or sensors. It can be used in either existing buildings or new construction. Long viewing distances are accomplished with its large red super bright LED display. The all-aluminum, black extra tough powder coated enclosure gives it a professional look that will hold up in many harsh environments. USA made and factory serviceable.

DC-40T-UP-Term Mounting and Dimensions

There are (8) keyhole mounting knockouts for easy attachment to an electrical handy-box or an electrical 4 square box or simply several screws secured to the wall.



3 Terminal block controls connections and 24vdc power input (optional from customer)

