# 4.0 inch Four-Digit LED

Countdown timer with rotary set switches

DC-40T-DN-BCD





#### **Features**

- Counts down from 99 mins to hundredths of a second
- Heavy duty all aluminum enclosure
- Displays up to 100ths of a sec
- 1 year Warranty
- Terminal block connections for controls from PLC's, sensors, relays, switches etc.
- Visible up to 200Ft
- Large 4.0 Inch Super Bright LED's
- Made in the USA
- Shift Digit Technology
- Factory Serviceable
- Set and Forget Technology

#### **Options**

- Momentary push button switches
- · Wired remote control
- Input redundancy, terminal block and switches
- 1-Switch for Start-Stop-Reset

- Nema 4X IP66, IK08 rated enclosure
- 24Vdc power
- Hours and minutes timing interval
- 100s of options call 800-977-6872

### **Specifications**

• Input (1) Start-Stop (pause), (1) Reset to the set value, 10ms response

Momentary contact closure, TTL, NPN or connection to 0V

Display Four digit bar; high intensity; seven segment; red LED display

• Case All aluminum enclosure, 16.25"W x 6.75"H x 3"D

Weight 7.0 Pounds

Power Source
6Watts; 90 – 240VAC 50/60 Hz (12VDC @ 700 ma power supply, PS-12-700)

• Operating Temp 0° to 49° Celsius (32° to 120° Fahrenheit)

Case Finish
Finger Print Resistant, Tough, Black Textured Powder Coating

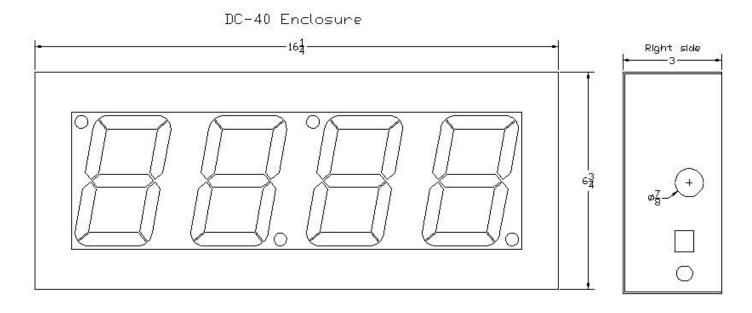
## DC-40T-DN-BCD

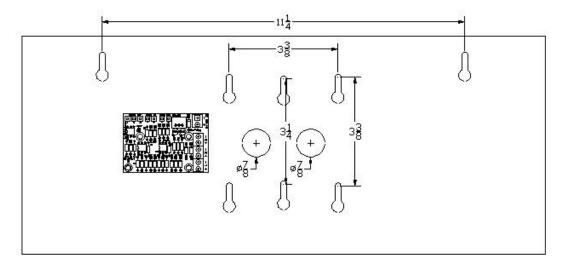
The DC-Digital DC-40T-DN-BCD is designed to be used where a highly visible countdown timer is needed. The DC-40T-DN-BCD utilizes the **shift digit technology** that allows the user to see minutes as well as hundredths of a second. The flexibility of this unique design gives it a broad range of applications in industry, government, schools and churches. The Internal terminal blocks allow for hardwired 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 LED display. The all aluminum, black extra tough powder coated enclosure gives it a professional look that will hold up in many harsh environments.

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## **DC-40T-DN-BCD** Mounting and Dimensions

There are (6) keyhole mounting knockouts for easy attachment to an electrical handy-box or an electrical 4 square box or use the (2) outer keyhole mounting knockouts and mount to several screws secured to the wall. Also supplied are 4 adhesive backed rubber feet that can be adhered to the enclosure bottom for table or desk top mounting.





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