

## 4.0 Inch Four-Digit Red LED

Digital counter, accepts multiple input and power types

### DC-40C-Term-S

**DC-Digital**  
tm



### Features

- Counts up to 9999
- Heavy duty 14Ga. all aluminum enclosure
- Momentary Contact Closure or PNP source, 24V pulse
- Mechanical or Electronic Switch activation
- 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
- Factory Serviceable
- 1 year Warranty
- Momentary push button switches

### Options

- 24Vdc Pulse for count inputs
- Wired remote control
- Input redundancy, Terminal blocks for hardwire connections and switches mounted on top
- Nema 4X IP66, IK08 rated enclosure
- 24Vdc power
- 120 VAC 9 foot power cord
- RF Wireless
- 100s of options call 800-977-6872

### Specifications

- **Input** (1) Increment, (1) Decrement, (1) Reset to Zero, 10ms response  
Momentary contact closure, PNP sourced pulse (5-30VDC), 24VDC pulse
- **Display** Four digit bar; high intensity; seven segment; red LED display
- **Case** 14Ga. All aluminum enclosure, 16.25"W x 6.75"H x 3"D
- **Weight** 6.0 Pounds
- **Power Source** 5 Watts; 90 – 240VAC 50/60 Hz (12VDC @ 700 ma power supply, [PS-12-700](#)) or customer supplied 24VDC@700mA, (Terminal block connection included)
- **Operating Temp** 0° to 49° Celsius (32° to 120° Fahrenheit)
- **Case Finish** Finger Print Resistant, Tough, Black Textured Powder Coating

### DC-40C-Term-S Description

The DC-Digital [DC-40C-Term-S](#) is designed to be used where a highly visible counter is needed. 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 that can provide a mechanical contact closure or a PNP sourced electronic switch action. Also includes redundant momentary push button switch controls. 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.

## DC-40C-Term-S Mounting and Dimensions

There are (6) 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. Also supplied are 4 adhesive backed rubber feet that can be adhered to the enclosure bottom for table or desk top mounting.

