

## Operating and installation instructions for the <u>DC-806T-UP-Seconds</u>



## Description:

- The DC-806T-UP-Seconds, is a Made in the U.S.A, outdoor rated, 8.0 inch, 6 digit, Red LED, up timer.
- Power: Entire display requires a 100-240VAC, 50/60 hertz, 15 amp with ground outlet (supplied by end user). Power cord is 9ft. SJEOOW, 3 prong, 300 volt.
- Time interval: Counts up to 9999 seconds and 99 hundredths. Always shows hundredths, tenths, Seconds, Seconds, Seconds.
- Time base: Crystal Oscillator +/- 2 minutes per year (factory calibrated)
- Mounting: Wall mount using the adjustable (4) keyhole tabs
- ➢ Weight: 40 lbs.
- Viewing distance: up to 400ft.
- Enclosure: All aluminum .080inch thick, 11.125 inches high x 36.5 inches wide x 3.25 inches deep.
- > Paint: Black textured (finger print resistant) powder coat finish.
- Controls: (2) wired remote momentary pushbuttons for Start, Stop, Reset to Zero with 100feet of cabling (RJ45 connectors, CAT5E orange, orange white), Start also has 2 feet of cabling with a 3.5mm male connector. Switch is double pole actuations with 60mm Red mushroom head (Part #'s actuator ZB4BR4, switch ZB4BZ103).



<u>**Connections</u>**: Make all proper connections before putting the DC-806T-UP-Seconds into operation.</u>

- Connect both the **Start** and the **Stop** wired remote pushbuttons to the display. Use either of the provided RJ485 jacks located on both the left and the right sides.
- Plug the DC-806T-UP-Seconds into a standard 120VAC wall outlet. The DC-806T-UP-Seconds will display 0000.00.

## **Operating the timer:**

- Starting the timer: Press and release the Start pushbutton. This will cause the timer to start counting up. Note: The Start pushbutton comes equipped with an auxiliary equipment contact closure N.O (normally open) output that has a 3.5mm mono jack.
- Stopping the timer: Press and release the Stop pushbutton. This will cause the timer to stop and hold the timer value.
- Resetting the timer to Zero: Press and release the Stop or the Start pushbutton. This will cause the timer to reset the value to zero's.



Mounting: See drawing above. Mount the DC-806T-UP-Seconds, Display in clean dry dust free area. There are (3) teardrop mounting tabs for easy wall or frame hanging using screws secured to a wall or frame (mounting screws not included). Note: The teardrop mounting tabs adjust wider or narrower by loosening their respective set screw and sliding it along the enclosure channel.

## <u>For further questions please contact Industrial Electronic Service D.B.A. DC-Digital @ 937-746-9750 or visit us @ www.dc-digital.com.</u>