# DSP204B6-BSC



# Product

Boat starting clock controller

#### **Description:**

Four-Digit Display, 2.5" High Digits, Red LEDs, six Waterproof Buttons in Water Resistant Enclosure.

Item: DSP204B6-BSC

UPC: 788581657607

EAN: 0788581657607

Stock Status: 12 weeks lead time.

Dimensions: 13.5" x 4" x 6.75"

Weight: 3.2 lbs.

MSRP: \$575.00

## **Specifications**

- RS232 Serial Data Output to computer or other device.
- Setup the serial port baud rate for radar gun input or output to auxillary devices or to a computer.
- Baud rates 1,200 to 115,200.
- Input Voltage Range: 12-14.5 Volts DC.
- Powered by 12 Volt Car Battery or Alternate Power Source.
- Test button for testing and configuration.
- Construction: Waterproof Metal enclosure, black powder coated finish with transparent red acrylic front.

## **Features**

- Display shows M:SS in Mode 0 and switches from M:SS to SS.T in.
- Mode 1 See Setup Mode Section for how to switch.
- When timer reaches 0, display will show 0 for approximately 5 sec then go blank.

• Four-digit count down timer settable to Day:Hour, Hour:Min or Min:Sec.

#### **Controller Button Functions**

- Button 1 (labeled 5 MIN) Set timer for 5 min countdown, display shows 5:00.
- Button 1 (labeled 5 MIN) Hold for approximately 2 sec to abort a timing cycle. The display shows for several seconds, then goes dark.
- Button 2 (labeled 3 MIN) Set timer for 3 min countdown, display shows 3:00.
- Button 3 (labeled 1 MIN) Set timer for 1 min countdown, display shows 1:00.

• Button 4 (labeled V1 MIN) - Remove 1 min from current countdown, if timer already counting down it will not interrupt (ex. Time is 3:27, Button 4 pushed, Time is 2:27).

• Button 5 (labeled HOLD) - Hold to pause countdown, release to resume countdown.

• Button 6 (labeled TEST/SETUP) - Press to generates test patterns on display. The display shows Hello..:4..:..

- Button 6 (labeled TEST/SETUP) Hold for approximately
- 2 sec to enter Setup Mode, display shows d09

• Button 6 (labeled TEST/SETUP) - In Setup Mode this changes controller display brightness, each successive press steps controller through 1 of 10 levels of brightness.

#### **Options (Not included)**

• Optional Relay Outputs.

• Relay outputs to operate auxiliary devices. Relay output A is programmed to come on at 1 minute and remain on until the timer reaches zero.

• User-programmable stored settings.

• Relay output B is programmed to come on at 3 seconds before zero and remain on until 3 seconds after the timer reaches zero.

## In the Box

- DSP204B6-BSC LED display with 6 buttons.
- RC Reference guide
- WD Wiring diagram
- Not Included: Transformer, cables

## **Required Accessories**

- DSP3601A-BSC-L Left display digit
- DSP3601A-BSC-C Center display digit
- DSP3601A-BSC-R Right display digit
- Camera LED
- Cables
- Power supply

## **Optional Accessories**





- DSP703S-WP Auxillary display with 7" high digits.
- DSP1003S-WP Auxillary display with 10" high digits.
- DSP2403S-WP Auxillary display with 24" high digits.
- Relay modules



