

# TMR223B8-SM



## Product

UP/Down Timer with 4 Digit display

### Description:

Surface-mount Count Up/Down Timer with time-of-day clock, 4-digit LED Display, 3 stored presets, and Red-Yellow-Green LEDs.

**Item:** TMR223B8-SM

**UPC:** 788581659267

**EAN:** 0788581659267

**Stock Status:** Usually in stock.

**Dimensions:** 4.5" x 4.5" x 1.25"

**Weight:** 1 lbs.

**MSRP:** \$495.00

## Specifications

- Two RJ45 modular connectors for accessories.
- RJ11 modular connector for remote Start, Stop and Reset inputs.
- Ground closure 200mA output for optional beeper. (not included).
- Ground closure input.
- Construction: Metal enclosure, black powder coated finish.

- Power requirements: 10-18 VAC or 12-24 VDC power.
- Current consumption: 100ma.

## Features

- Easy to use. Press Reset. Turn knob to set the desired time. Press Start.
- Subsequent timing cycles. Press Reset. The time previously used will be loaded. Press Start.
- Count Up elapsed Timer.
- Count Down time remaining Timer.
- Up to 3 user-programmable stored settings.
- 0-99.59 MM:SS or 0-99:59 HH:MM.
- User-programmable Green, Yellow and Red warning Indicators.
- The Select button selects between setting hours, minutes and seconds.
- The Mode button selects between Count Up and Count Down modes. You may change between Count Up and Count Down modes while the timer is running. In Count Down mode, the timer stops when it reaches zero. In Count Up mode, the timer keeps running when the preset time is reached.
- Four-digit LED seven-segment Display with 0.56" high digits.
- Connect two or more TimeKeepers™ together. One becomes the timer, and the others become remote displays.
- Four-digit count up timer settable to Hour:Min or Min:Sec.
- Four-digit count down timer settable to Hour:Min or Min:Sec.
- Made of ruggedized aluminum construction.

## In the Box

- TMR221B8-SM Count up/down timer
- RC Reference card
- WD Wiring diagram
- M4C007F 7ft Standard Modular phone cord
- Not Included: Transformer

## Required Accessories

- WT12VAC1200MA-RA 12V AC, 1200mA transformer

## Optional Accessories

Works with any size Alzatex display, Red-Yellow-Green indicator or TimeKeeper™. Examples:

- DSP254B Large LED wall display
- DSP506B Large LED wall display
- DSP704B Large LED wall display

- PS422A2 Displays with 7" or larger digits require a PS422A2 adapter.
- RYG11ABBK Red-yellow-green indicator lamps

If you have a Crestron, AMX, RCI or PC, use the RS232 adapter

- PS1DB9B RS232 to RJ11 jack converter