



# EAGLE SIGNAL 1/16 DIN TIMERS

## MULTI-FUNCTION DIAL SET TIMER

### B866-500

PRICE \$299.00



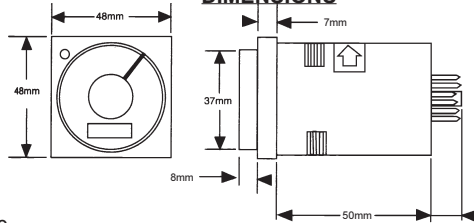
NOTE: Mounting Bracket Included.

11 Pin Screw-Down Type Socket  
Part No. TP311SB ..... \$6.00

### FEATURES

- NEMA 4X/IP65 rated front panel.
- Field selectable for operation in On-Delay, Off-Delay, Interval, or Repeat Cycle modes.
- Universal power supply accepts 100 - 240 VAC or 24 - 240 VDC.
- Meets IEC 801 level 4 noise immunity standards.
- Unique On-Delay/Interval model lets one unit do the work of two in many applications.
- Industry standard 11 pin socket connection.
- Front panel or DIN rail mounting.
- Flexible start and reset input signals.

### DIMENSIONS



### SPECIFICATIONS (visit www.ppe.com for additional information)

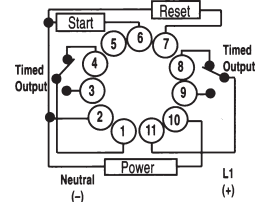
- Supply Voltage:** 100 - 240 VAC 50/60Hz, and 24 - 240 VDC
- Power Consumption:** < 10 VA
- Time Ranges:** 16 ranges field selectable from 0.5 sec to 10 hrs
- Operating Modes:** On-Delay, Off-Delay, Interval, Repeat Cycle
- Setting Accuracy:** ± 5%
- Repeat Accuracy:** ± 0.5%
- Electrical Service Life:** 100,000 cycles at full load
- Mechanical Service Life:** 10 million cycles at minimum load
- Temperature Range:** 32° to 131°F (0° to 55°C)
- Approximate Weight:** 100 grams (3.5 oz.)

## ISO 9001

MANUFACTURED IN A QUALITY SYSTEM CERTIFIED FACILITY.



### B866-500 Wiring Diagram



## MULTI-FUNCTION LCD TIMER

### B856-500

PRICE \$311.00



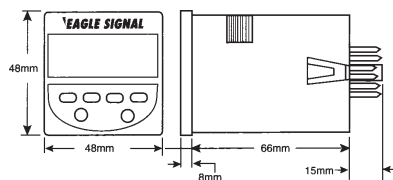
NOTE: Mounting Bracket Included.

11 Pin Screw-Down Type Socket  
Part No. TP311SB ..... \$6.00

### FEATURES

- IEC IP65 rated front panel for use in washdown environments.
- Button-per-digit preset entry simplifies setup and operation.
- High Contrast dual line LCD display indicates both Process Time and Preset Value.
- Field selectable for operation in On-Delay, Off-Delay, Interval 1, Interval 2 or Repeat Cycle modes.
- Universal power supply accepts 24-240 VAC or 24 VDC.
- Meets IEC 801 level 4 noise immunity standards.
- Unique On-Delay/Interval mode lets one unit do the work of two in many applications.
- Industry standard 11 pin socket connection.
- Programmable security levels prevent unauthorized setpoint or program changes.

### DIMENSIONS



### SPECIFICATIONS (visit www.ppe.com for additional information)

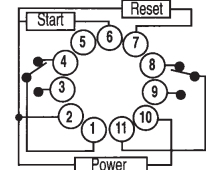
- Supply Voltage:** 24 - 240 VAC 50/60Hz, and 24 VDC
- Power Consumption:** < 50 VA @ 240 VAC
- Time Ranges:** Field Selectable for Hours, Minutes, Seconds, Hours: Minutes, Minutes: Seconds
- Resolution:** Field selectable from XXXX to XX.XX for Hours, Minutes and Seconds
- Operating Modes:** On-Delay, Off-Delay, Interval 1, Interval 2, Repeat, On-Delay/Interval
- Repeat Accuracy:** ± 0.03%
- Electrical Service Life:** 100,000 cycles at full load
- Mechanical Service Life:** 10 million cycles at minimum load
- Temperature Range:** 32° to 140°F (0° to 60°C)
- Approximate Weight:** 3.5 oz.

## ISO 9001

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### B856-500 Wiring Diagram



## MULTI-FUNCTION LED TIMER

### B506-5001

PRICE \$226.00



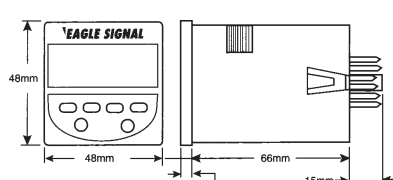
NOTE: Mounting Bracket Included.

11 Pin Screw-Down Type Socket  
Part No. TP311SB ..... \$6.00

### FEATURES

- IEC IP65 rated front panel for use in washdown environments.
- Four digit dual line LED display indicates set value and time value.
- Programmable security levels prevent unauthorized setpoint or program changes.
- Universal power supply accepts 90 - 240 VAC.
- Front panel programming with an intuitive button-per-digit interface.
- 5 amp relay output.
- Industry standard 11 pin socket connection.

### DIMENSIONS



### SPECIFICATIONS (visit www.ppe.com for additional information)

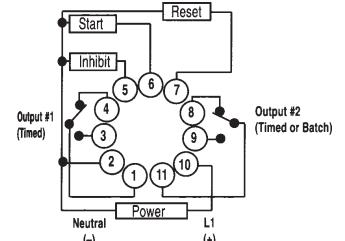
- Supply Voltage:** 90 - 240 VAC 50/60Hz
- Power Consumption:** < 10 VA
- Time Ranges:** Field Selectable for Hours, Minutes, Seconds, Hours: Minutes, Minutes: Seconds
- Resolution:** Field selectable from XXXX to XX.XX for Hours, Minutes and Seconds
- Operating Modes:** On-Delay, Off-Delay, Interval, Repeat
- Repeat Accuracy:** ± 0.01%
- Temperature Range:** 32° to 131°F (0° to 55°C)
- Approximate Weight:** 3.5 oz.

## ISO 9001

MANUFACTURED IN A QUALITY SYSTEM CERTIFIED FACILITY.



### B506-5001 Wiring Diagram



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