

## 840 SERIES MULTI-FUNCTION TIMERS



The 840 Series Merlin II Multi-Function timers feature channels that can be programmed to perform several functions, including cook time, up to three different cook duties, hold time and hold duty. Each channel can be programmed independently and used simultaneously with an illuminated LED light to indicate the function that is closest to completion. An alphanumeric display also indicates the channel and function currently being monitored.

Merlin timers are simple to program and easy to use. The push of a button activates each channel, and an audible alarm and flashing channel button alert the operator when timing is complete. When more than one channel is used simultaneously, the LED display shows the time remaining for the channel closest to completion. Channels can also be monitored randomly through use of the scan feature.

### PERFORM SEVERAL FUNCTIONS:

The 840 Series Merlin Multi-Function timers are available in four, eight and sixteen channel configurations.

Featuring the same wall-mounted power supply as 740 models, Merlin timers are backed by a one-year parts and labor warranty.

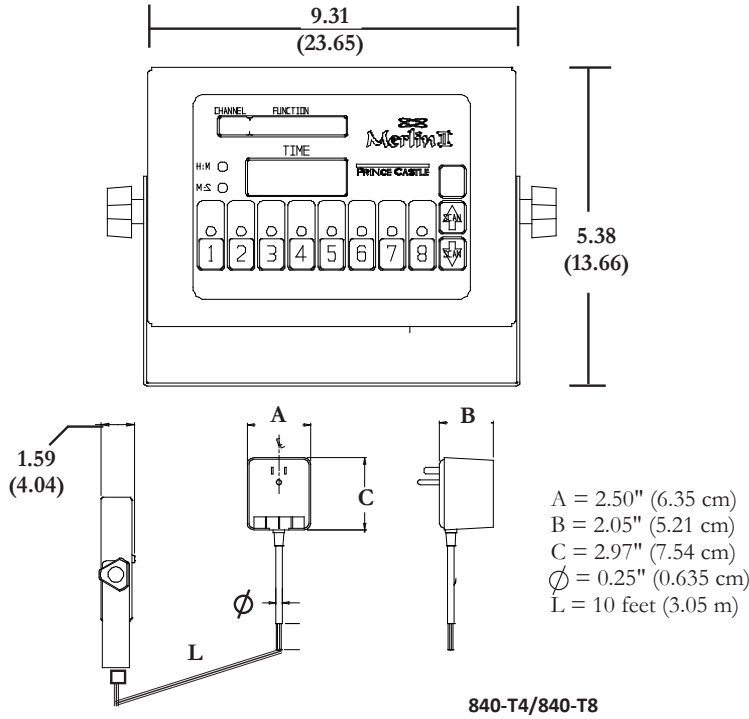
### STANDARD FEATURES:

- New slim design - only 1.5 in (4.04 cm) thick.
- Merlin Compensating Timers count down in minutes and seconds or hours and minutes (maximum of 60 hours or 59 minutes or 59 seconds).
- Available in four, eight or sixteen channels and up to 40 pre-programmed menu items and duty functions.
- Easy-to-read alphanumeric display.
- Each channel can be programmed independently, and all channels can be used simultaneously.
- Functions include total cook time, up to three cook duties, hold time and hold duty.
- "Hidden access" programming button allows only authorized changes.
- Includes mounting brackets and menu stickers to identify channels.
- "Traffic signal" indicator lights changes as count-down elapses.
- Manual or automatic alarm shutoff.
- Audible alarm has four volume adjustments.
- One-year parts and labor warranty.

# 840 SERIES MULTI-FUNCTION TIMERS

## SPECIFICATIONS

### LAYOUT:



840-T4/840-T8

Designs and specifications are subject to change without notice.

### DIMENSIONS:

Model Number	Width in (cm)	Height in (cm)	Depth in (cm)	Shipping Weight lb (kg)	Shipping cu.ft. (cu.m.)
840-T4	9.31 (23.65)	5.38 (13.66)	1.59 (4.04)	4.87 (2.21)	.38 (.01)
840-T8	9.31 (23.65)	5.38 (13.66)	1.59 (4.04)	6.00 (2.70)	.30 (.01)
840-T16D	15.71 (39.91)	5.38 (13.66)	1.59 (4.04)	7.00 (3.20)	.32 (.01)

### ELECTRICAL INFORMATION:

Model	Description	Volts (Single Phase)	HZ.	Watts	AMPS	Plug Number
840-T4	4-Channel Timer	120	60	10 max	.10	NEMA 5-15P
840-T8	8-Channel Timer	120	60	10 max	.10	NEMA 5-15P
840T16D	16-Channel Timer	120	60	25 max	.20	NEMA 5-15P

### CERTIFICATIONS:

