



INTERMATIC ET1125C 24 Hour 2 Circuit Electronic Timer Control User Guide

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Electronic Timer Control – 24-Hour 2-Circuit Electronic Control, 120- 77 VAC, 2-SPST, Indoor Metal Enclosure

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PRODUCT DESCRIPTION

This series offers an easy way to upgrade from a basic mechanical time switch to an electronic time switch. These timers will allow for up-to-the-minute programming, battery backup for power loss, up to 28 events total, and automatic daylight saving time corrections without the need of user interaction. They come in standard 24-hour, 7-day and 7-day astronomic versions.

FEATURES

- Selector switch to determine input voltage between 120-277 VAC
- Up to 28 events total
- To-the-minute accuracy
- Temporary override or permanent manual override
- Automatic Daylight Saving Time adjustment
- Astronomic models enable dusk-to-dawn scheduling

APPLICATIONS

- Indoor Lighting Control
- Timing/Scheduling ON/OFF
- Machinery & Pump Controls

TECHNICAL DATA

General	
Model Number	ET1125C
Description	24-Hour 2-Circuit Electronic Control, 120-277 VAC, 2-S PST, Indoor Metal Enclosure
UPC Code	078275109957
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	1-Year limited

Control Specifications	
Minimum ON/OFF Times	1 min
Minimum Pulse Time	2 sec
Maximum Pulse Time	2 sec
Maximum ON/OFF Times	Indefinite
Maximum ON/OFF Operations	28
Setpoint Program Count	28
ON/OFF Operations	28
Operation Mode	24-hour
Daylight Savings Adjustment	Automatic
Backup Type	Battery
Battery Type	AAA
Battery Service Type	Field Serviceable

Mechanical Specifications	
Enclosure Type	Indoor type 1 metal

Dimensions	
Product Dimensions (H x W x D) in	7.875 x 5.125 x 3.4375 in
Wire Size Min	#14 AWG
Wire Size Max	#8 AWG
Knockout Dimensions Bottom	(2) combination 1/2" – 3/4"
Knockout Dimensions Back	(1) combination 1/2" – 3/4"

Load Ratings	
Tungsten Range(s)	5 A, 120-240 VAC
Electronic Ballast Load Ratings Ranges	1 A, 120-277 VAC
Magnetic Ballast (NO) Range(s)	20 A, 120-277 VAC
Resistive (NO) Range(s)	20 A, 28 VDC; 30 A, 120/240 VAC
Inductive Load Ratings NO Ranges	30 A, 120/240 VAC
Resistive Load Ratings Ranges	20 A, 28 VDC; 30 A, 120/240 VAC
Tungsten (NO) Range(s)	5 A, 120/240 VAC
Motor Load Ratings Ranges	1 HP, 120 VAC; 2 HP, 240 VAC
Motor Load Ratings NO Ranges	1 HP, 120 VAC; 2 HP, 240 VAC

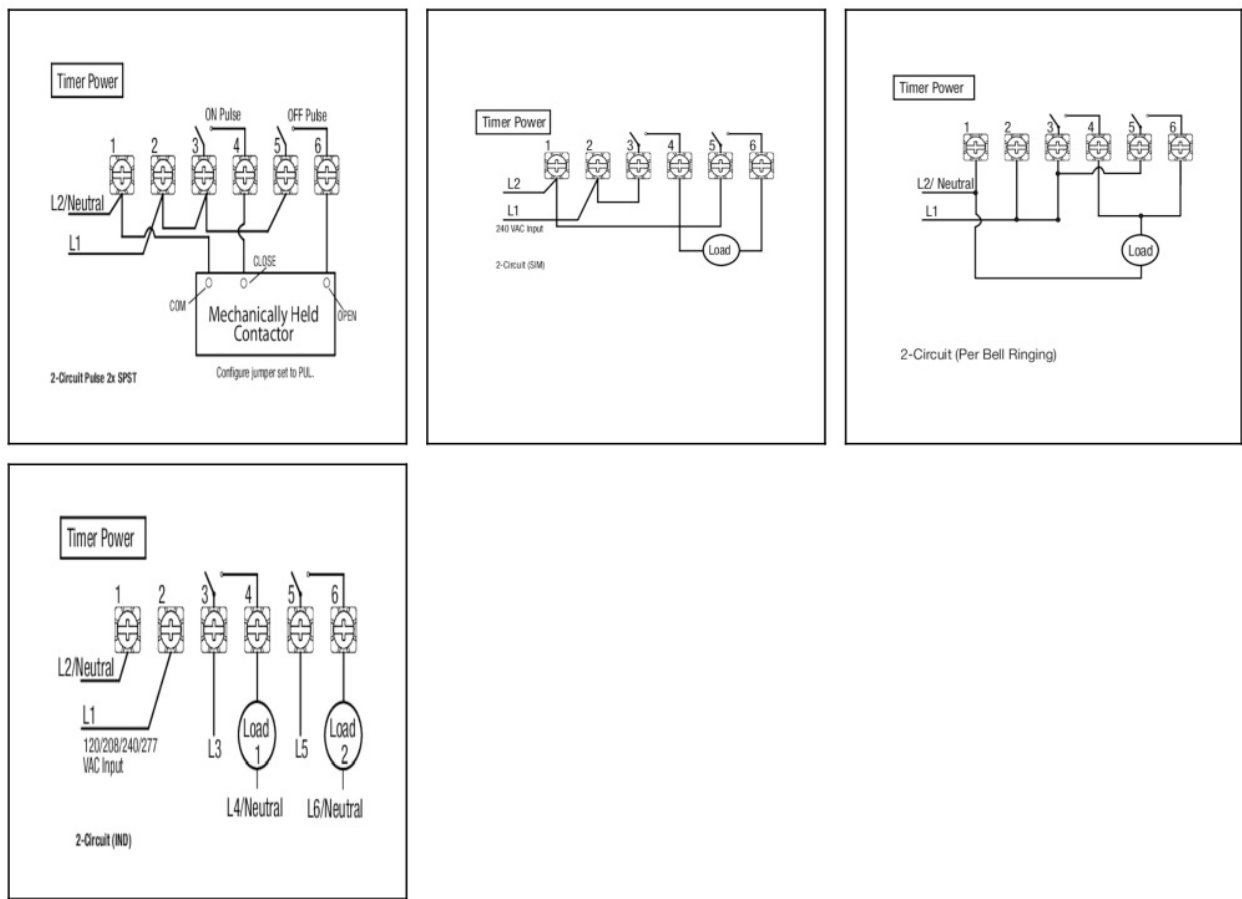
Electrical Specifications	
Voltage Selection Type	Selector Switch
Wiring Option	Terminals
Input Voltage Range(s)	120-277 VAC, 50/60 Hz
Number of Circuits	2
Switch Type	2xSPST, 1xDPST or Pulse
Maximum Power Consumption (W)	6 W
Electronic Series	ET1100 Series

Packaging	
Shipping Weight (lbs)	2.844
Unit Carton Dimensions (H x W x L) in	3.131 x 5.251 x 8.001 in

Environmental Specifications	
Temperature (operation)	-40 °F to 104 °F / (-40 °C to 40 °C)

Standards and Certifications	
CSA Certification	cCSAus
Other Certifications and Compatibilities	Title 20
California Proposition 65	Lead


DRAWINGS AND DIAGRAMS



ACCESSORIES

124ET2582
(DPST) Insulator for ET Series controls (ET1125C, ET1125CR, ET1725C, ET1725CR, ET8215C and ET8215CR)

Documents / Resources



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ET1125C, 24 Hour 2 Circuit Electronic Timer Control, ET1125C 24 Hour 2 Circuit Electronic Timer Control, Electronic Timer Control, Timer Control