

Electronic Timer Control - 24-Hour/365 Day 1-Circuit Electronic Control, 120-277 VAC, SPDT, Indoor Metal Enclosure

## Item ET2115C



### PRODUCT DESCRIPTION

The ET2000 Series offers an easy-to-use interface, while still allowing to-the-minute scheduling capabilities for nearly any application. This series provides 50 holiday blocks with independent scheduling to ensure the loads are always in the proper ON/OFF state. This series also includes 96 ON/OFF events for even the most demanding schedules. The scheduling capabilities, configurable outputs, and a 100-hour backup without the need of batteries, make this series ideal for nearly any application. They come in standard 24-hour versions.

#### **FEATURES**

- 100-hour supercapacitor eliminates the need for batteries.
- ► Up to 96 set points or events.
- ▶ Up to 50 holiday blocks with schedule capabilities.
- ► Automatic input voltage selection from 120 to 277 VAC, 60 Hz.
- ► Additional mode of operation turns the ON/OFF buttons into 2-hour overrides.
- $\,\blacktriangleright\,$  Configurable outputs allow the control of various voltages and applications.
- ▶ Relays incorporate zero-crossing technology to extend the life of the control.
- ► Non-volatile EEPROM memory protects programming indefinitely.
- ► LED compatible.
- ▶ USB port makes transferring and saving of schedules easy.

#### **APPLICATIONS**

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

# **TECHNICAL DATA**

General	
Model Number	ET2115C
Description	24-Hour/365 Day 1-Circuit Electronic Control, 120-277 VAC, SPDT, Indoor Metal Enclosure
UPC Code	078275147980
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	2-Year limited

Control Specifications		
Minimum ON/OFF Times	1 min	
Maximum ON/OFF Times	Indefinite	
Maximum 0N/0FF Operations	96	
Setpoint Program Count	96	
ON/OFF Operations	96	
Operation Features	Holiday	
Operation Mode	24 hour	
Daylight Savings Adjustment	Automatic	
Backup Restoration Time	30 Minutes	
Backup Type	Supercapacitor	
Backup Protection Time	100 Hour	
Application Compatibilities	LED	



**Mechanical Specifications** 

Enclosure Type Indoor type 1 metal

Dimensions

Product Dimensions (H x W x D) in 7.875 x 5.125 x 3.437 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"

**Material Specifications** 

Color Gray

**Communication Method** 

Has WiFi No

Load Ratings

Magnetic Ballast (NO) Range(s) 20 A, 120-277 VAC

Magnetic Ballast (NC) Range(s) 3 A, 120-277 VAC

Resistive (NO) Range(s) 20 A, 28 VDC; 20 A, 120-240 VAC

Resistive (NC) Range(s) 10 A, 28 VDC; 10 A, 120-240 VAC

Inductive Load Ratings NC Ranges 10 A, 120-240 VAC Inductive Load Ratings NO Ranges 30 A, 120-240 VAC

Electronic Ballast Load Ratings NO Ranges 10 A, 120/277 VAC

Motor Load Ratings NC Ranges 1/4 HP, 120 VAC; 1/2 HP, 240 VAC

Motor Load Ratings NO Ranges 1 HP, 120 VAC; 2 HP, 240 VAC

Electrical Specifications

Voltage Selection Type Auto-Voltage

Wiring Option Terminals

Input Voltage Range(s) 120-277 VAC, 60 Hz

Number of Circuits

Switch Type SPDT

Maximum Power Consumption (W) 3 W

Electronic Series ET2000 Series

Hz 60

**Packaging** 

Shipping Weight (lbs) 2.85

Unit Carton Dimensions (H x W x L) in 8 x 3.15 x 5.236 in

**Environmental Specifications** 

Temperature (operation)  $-40 \,^{\circ}\text{F}$  to  $104 \,^{\circ}\text{F}$  /  $(-40 \,^{\circ}\text{C}$  to  $40 \,^{\circ}\text{C})$ 

Standards and Certifications

UL Certification cULus



Other Certifications and Compatibilities	LED; Title 20; Green Energy +
California Proposition 65	Lead
RoHS Certification	N/A