

Electronic Timer Control - 24-Hour/365 Day 1-Circuit Electronic Control, 120-277 VAC, SPDT, Indoor/Outdoor Nema 3R Metal Enclosure

Item ET2115CR



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. These are 24-hour timers.

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.
- ▶ 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
- ▶ Outdoor Lighting Control
- ▶ Timing/Scheduling ON/OFF
- ▶ Machinery & Pump Controls

TECHNICAL DATA

General	
Model Number	ET2115CR
Description	24-Hour/365 Day 1-Circuit Electronic Control, 120-277 VAC, SPDT, Indoor/Outdoor Nema 3R Metal Enclosure
UPC Code	078275147997
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
Time Presets	Flexible
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
On Events	48
Off Events	48

Total Events 96

Mechanical Specifications

Enclosure Type Indoor/outdoor type 3R metal

Dimensions

Product Dimensions (H x W x D) in 10.125 x 6.5 x 3.625 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

Body Material Type 3R Indoor/Outdoor Metal Enclosure

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 20 A, 120-240 VAC

Electronic Ballast (NO) Range(s) 10 A, 120/277 VAC

Motor Load (NC) Range(s) 1/4 HP, 120 VAC; 1/2 HP, 240 VAC

Motor Load (NO) Range(s) 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 1

Switch Type SPDT

Maximum Power Consumption (W) 3 W

Electronic Series ET2000 Series

Packaging

Shipping Weight (lbs) 3.3

Unit Carton Dimensions (H x W x L) in 10.063 x 3.625 x 6.5 in

Environmental Specifications

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

Standards and Certifications



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

ACCESSORIES



ET-NF
RC Snubber Noise Filter 24-277 VAC for Electronic Controls