

Electronic Timer Control - 7-Day/365 Day 1-Circuit Electronic Control, 120-277 VAC, SPDT, Outdoor Metal Enclosure

Item ET2715CR









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 7-day 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
- ► 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	ET2715CR
Description	7-Day/365 Day 1-Circuit Electronic Control, 120-277 VAC, SPDT, Outdoor Metal Enclosure
UPC Code	078275148123
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	2-Year limited

Control Specifications	
Minimum 0N/0FF Times	1 min
Maximum 0N/0FF Times	Indefinite
Maximum ON/OFF Operations	96
Setpoint Program Count	96
ON/OFF Operations	96
Operation Features	Holiday
Operation Mode	7 day
Daylight Savings Adjustment	Automatic
Backup Restoration Time	30 Minutes
Backup Type	Supercapacitor
Backup Protection Time	100 Hour
Application Compatibilities	LED



Mechanical Specifications

Enclosure Type 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

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

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

Inductive Load Ratings NC Ranges 10 A, 120-240 VAC Inductive Load Ratings NO Ranges 20 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

Terminals Wiring Option

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

SPDT

Number of Circuits

Switch Type Maximum Power Consumption (W) 3 W

Electronic Series ET2000 Series

60 Hz

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