

Electronic Timer Control - Astronomic 7-Day 1-Circuit Electronic Control, 120-277 VAC, SPDT, Indoor Metal Enclosure

Item ET8115C



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. These are 7-day timers with an astronomic feature.

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

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

TECHNICAL DATA

General	
Model Number	ET8115C
Description	Astronomic 7-Day 1-Circuit Electronic Control, 120-277 VAC, SPDT, Indoor Metal Enclosure
UPC Code	078275089778
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	1-Year limited

Control Specifications	
Minimum ON/OFF Times	1 min
Maximum ON/OFF Times	Indefinite
Operation Features	Astronomic
Operation Mode	7 day
Daylight Savings Adjustment	Automatic
Backup Type	Battery
Battery Type	AAA
Battery Service Type	Field Serviceable
Chemical Composition of the Battery Cell	Alkaline-Manganese-Dioxide
Number of Batteries Included	2
Battery Weight (grams)	22
Number of Lithium-ion Cells in Battery	N/A
Number of Lithium Metal Cells in Battery	N/A
Watt Hours Per Battery	N/A
Lithium Content (grams) in Battery	N/A
On Events	14

Off Events	14
Total Events	28 (+ Astronomic)

Mechanical Specifications

Enclosure Type	Indoor type 1 metal
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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

Communication Method

Has WiFi	No
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Load Ratings

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
Motor Load Ratings NO Ranges	1 HP @ 120 VAC; 2 HP @ 240 VAC
Tungsten Incandescent Load Ratings NO Ranges	5 A, 120-240 VAC

Electrical Specifications

Voltage Selection Type	Selector Switch
Wiring Option	Terminals
Input Voltage Range(s)	120-277 VAC, 50/60 Hz
Number of Circuits	1
Switch Type	SPDT
Maximum Power Consumption (W)	6 W
Electronic Series	ET8000 Series
Hz	50/60

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)
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Standards and Certifications

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

ACCESSORIES



124ET2574
(SPDT) Insulator for ET Series controls (ET1115C, ET1115CR,
ET1715C, ET1715CR, ET8115C and ET8115CR)



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