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

Item ET8015C

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

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

TECHNICAL DATA

General	
Model Number	ET8015C
Description	Astronomic 7-Day 1-Circuit Electronic Control, 120-277 VAC, SPST, Indoor Metal Enclosure
UPC Code	078275089754
Brand	Intermatic
Country of Origin (Intermatic)	THAILAND
Warranty Period	1-Year limited

Control Specifications	
Minimum ON/OFF Times	1 min
Maximum ON/OFF Times	Indefinite
Time Presets	Flexible
Operation Features	Astronomic
Operation Mode	7 day
Daylight Savings Adjustment	Automatic
Backup Type	Battery
Battery Type	AAA
Battery Service Type	Replaceable
Chemical Composition of the Battery Cell	Alkaline
Number of Batteries Included	2
On Events	14
Off Events	14
Total Events	28 (+ Astronomic)

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
Resistive (NO) Range(s)	20 A, 28 VDC; 30 A, 120/240 VAC
Inductive Load Ratings NO Ranges	30 A, 120/240 VAC
Electronic Ballast (NO) Range(s)	1 A, 120-277 VAC
Motor Load (NO) Range(s)	1 HP @ 120 VAC; 2 HP @ 240 VAC
Tungsten Incandescent (NO) Range(s)	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	SPST
Maximum Power Consumption (W)	6 W
Electronic Series	ET8000 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; Green Energy
California Proposition 65	Lead
RoHS Certification	N

ACCESSORIES

124ET2581
(SPST) Insulator for ET Series controls (ET1105C, ET1105CR, ET1705C, ET1705CR, ET8015C and ET8015CR)

ETBATT-1
Battery Tray Door, ET Series

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

124--00100
(SPST) Insulator for ET Series controls (ET1105C, ET1105CR, ET1705C, ET1705CR, ET8015C and ET8015CR)