

Electronic Timer Control - Intermatic Connect 365-Day Programmable Smart Wi-Fi Timer, 120-277 VAC, 2xSPDT, Indoor/Outdoor Plastic Enclosure

Item ETW2CP



PRODUCT DESCRIPTION

The ETW Series offers 365 day scheduling, off-site access, and remote ON/OFF control through the easy-to-use Intermatic Connect app.

FEATURES

- ▶ App based configuration and scheduling.
- ▶ Up to 256 set points or events.
- ▶ Up to 64 holiday blocks with schedule capabilities.
- ▶ Automatic input voltage selection from 120 to 277 VAC, 50/60 Hz.
- ▶ Local or remote connectivity.
- ▶ 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.

APPLICATIONS

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

TECHNICAL DATA

General	
Model Number	ETW2CP
Description	Intermatic Connect 365-Day Programmable Smart Wi-Fi Timer, 120-277 VAC, 2xSPDT, Indoor/Outdoor Plastic Enclosure
UPC Code	078275154018
Brand	Intermatic
Country of Origin (Intermatic)	THAILAND
Warranty Period	3-Year limited
Control Specifications	
Minimum ON/OFF Times	1 min
Maximum ON/OFF Times	Indefinite
Maximum ON/OFF Operations	256
Setpoint Program Count	256
ON/OFF Operations	256
Operation Features	Holiday
Operation Mode	365 day
Daylight Savings Adjustment	Automatic
Backup Type	Battery
Backup Protection Time	10 Years
Battery Service Type	Non-Replaceable
Application Compatibilities	Electronic Ballast; General Purpose; LED; Motor Load
Chemical Composition of the Battery Cell	Lithium Manganese Dioxide (LiMnO2)

Mechanical Specifications

Enclosure Type	Outdoor type 3
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Dimensions

Product Dimensions (H x W x D) in	7.5 x 8.875 x 3 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"
Knockout Dimensions Left	(1) combination 1/2" - 3/4"
Knockout Dimensions Right	(1) combination 1/2" - 3/4"

Material Specifications

Color	Gray
Finish	Satin

Communication Method

Has WiFi	Yes
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Load Ratings

Electronic Ballast LED	16 A
General Purpose (NC) Range(s)	10 A
General Purpose (NO) Range(s)	30 A
Motor Load Ratings Ranges	1 HP, 120 VAC; 2 HP, 240 VAC; LRA: 96 A, 120 VAC; 90 A, 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, 50/60 Hz
Number of Circuits	2
Switch Type	SPDT
Maximum Power Consumption (W)	7 W
Hz	50/60

Packaging

Shipping Weight (lbs)	2.39
Product Weight (kg)	1.084
Unit Carton Dimensions (H x W x L) in	4.375 x 9.5 x 10 in
Product Weight (lbs)	2.39

Environmental Specifications

Temperature (operation)	-40 °F to 158 °F / (-40 °C to 70 °C)
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Standards and Certifications



UL Certification	cULus
Other Certifications and Compatibilities	FCC; LED; Green Energy +
California Proposition 65	Nickel
RoHS Certification	Y