

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 |
| Battery Type | CR2032 Lithium |
| Backup Protection Time | 10 Years |
| Battery Service Type | Non-Serviceable |
| Application Compatibilities | Electronic Ballast; General Purpose; LED; Motor Load |

Mechanical Specifications

Enclosure Type Outdoor type 3

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"

Load Ratings

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

Electronic Ballast LED 16 A

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

Packaging

Shipping Weight (lbs) 2.39

Unit Carton Dimensions (H x W x L) in 4.375 x 9.5 x 10 in

Product Weight (kg) 1.084

Product Weight (lbs) 2.39

Environmental Specifications

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

Standards and Certifications

UL Certification cULus

Other Certifications and Compatibilities FCC; LED

California Proposition 65 Nickel

RoHS Certification Yes