

Electronic Timer Control - 24-Hour 7-Day Electronic Wi-Fi Time Control, 3-Circuit, Type 3R Plastic Enclosure

Item PE733P



PRODUCT DESCRIPTION

This general purpose 24-hour, 7-day timer control is capable of automatically switching loads according to a preset daily schedule. Simply wire to various downstream hard-wired pool equipment and turn these loads On and Off via schedule or manually through the Intermatic Connect Mobile App or Voice command.

FEATURES

- ▶ Astronomic feature is built into the timer.
- ▶ Schedule automatic ON/OFF operation of connected pool equipment and make changes anywhere to suit your scheduled needs.
- ▶ Controls pool pumps, pool and spa lighting, landscape lighting, pool sanitation, and other auxiliary equipment.
- ▶ Up to 96 ON/OFF events per day.
- ▶ Simple retrofit - knockout locations and sizes designed equivalently to Intermatic legacy time switch enclosures.
- ▶ Auto voltage - automatic input voltage selection from 120 VAC to 277 VAC, 50/60 Hz.
- ▶ Configurable relay outputs for multiple switching options (SPDT or DPDT).
- ▶ Service mode - with optional timed-stop or timed-run feature. Locks external users out from controlling connected loads remotely.
- ▶ LED Status Indicators - provides visual cue to indicate the devices current state and connection status.
- ▶ Non-volatile EEPROM memory protects programing indefinitely.

APPLICATIONS

- ▶ Motor Control
- ▶ Pump Control
- ▶ Pool Lighting Control

TECHNICAL DATA

| General | |
|--------------------------------|---|
| Model Number | PE733P |
| Description | 24-Hour 7-Day Electronic Wi-Fi Time Control, 3-Circuit, Type 3R Plastic Enclosure |
| UPC Code | 078275154049 |
| 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 | 96 |
| Setpoint Program Count | 256 |
| ON/OFF Operations | 256 |
| Operation Features | Astronomic |
| Operation Mode | 24 hour; 7 day |
| Daylight Savings Adjustment | Automatic |
| Backup Type | Battery |
| Battery Type | CR2032 Lithium |
| Backup Protection Time | 10 Years |
| Battery Service Type | Non-Serviceable |

| | |
|---------------------------|-----|
| Minimum ON/OFF Operations | 256 |
|---------------------------|-----|

Mechanical Specifications

| | |
|----------------|-------------------------|
| Enclosure Type | Outdoor type 3R plastic |
|----------------|-------------------------|

Dimensions

| | |
|-----------------------------------|-----------------------------|
| Product Dimensions (H x W x D) in | 7.5 x 8.87 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 | Beige |
|-------|-------|

Communication Method

| | |
|----------|-----|
| Has WiFi | Yes |
|----------|-----|

Load Ratings

| | |
|---|--|
| General Purpose (NC) Range(s) | 10 A |
| General Purpose (NO) Range(s) | 30 A |
| Electronic Ballast Load Ratings NO Ranges | 16 A per circuit (NO) |
| Motor Load Ratings Ranges | 1 HP @ 120 VAC, 2 HP @ 240 VAC, FLA 16 A and LRA of 96 A @ 120 VAC (NO), FLA 15 A and LRA of 90 A @ 240 VAC (NO) |
| 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 | 3 |
| Switch Type | 3xSPST |
| Maximum Power Consumption (W) | 7 W |
| Hz | 50/60 |

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 (lbs) | 2.39 |
| Product Weight (kg) | 1.084 |

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; Green Energy + |
| California Proposition 65 | DEHP; Lead |
| RoHS Certification | Y |

ACCESSORIES



PE700-FP

Programmable Smart Wi-Fi Pool Timer Freeze Protection Accessory for use with Intermatic PE723P and PE733P