

Electronic Timer Control -

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
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
Operation Features	Astronomic
Operation Mode	24 hour; 7 day
Daylight Savings Adjustment	Automatic
Backup Type	Battery
Backup Protection Time	10 Years
Battery Service Type	Non-Replaceable
Chemical Composition of the Battery Cell	Lithium Manganese Dioxide (LiMnO ₂)
On Events	96
Off Events	96
Total Events	96

Mechanical Specifications

Enclosure Type	Outdoor type 3R plastic
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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
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
Electronic Ballast Load Ratings NO Ranges	16 A per circuit
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

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
Amperage	30 A

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)
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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