

Electronic Timer Control - Electronic Pump Motor Controller with Seasonal Adjustment, 4-Circuit, Mechanism Only

Item P1403ME



PRODUCT DESCRIPTION

Control single- and two-speed pumps and auxiliary equipment with this 3-circuit programmable device. The seasonal adjustment feature can be programmed to automatically adjust filter pump ON/OFF schedules according to the season.

FEATURES

- ▶ Saves up to 40% in monthly utility bills compared to standard timers
- ▶ Meets most rebate incentives
- ▶ Enables separate daily schedules
- ▶ Easy-to-follow on-screen setup for programming
- ▶ Autovoltage adjust
- ▶ Efficient low-speed operation for all seasons
- ▶ User programmable high and low-speed events
- ▶ 100+ hour supercapacitor memory retention
- ▶ Available with Type 3R indoor/outdoor lockable metal enclosure

APPLICATIONS

- ▶ Motor Control
- ▶ Pump Control

TECHNICAL DATA

General

Model Number	P1403ME
Description	Electronic Pump Motor Controller with Seasonal Adjustment, 4-Circuit, Mechanism Only
UPC Code	078275139947
Brand	Intermatic
Country of Origin (Intermatic)	CANADA
Warranty Period	1-Year limited

Control Specifications

Minimum ON/OFF Times	1 min
Maximum ON/OFF Times	23 hours, 59 minutes
Maximum ON/OFF Operations	3
ON/OFF Operations	3
Daylight Savings Adjustment	Automatic
Backup Type	Supercapacitor

Load Ratings

Tungsten Range(s)	5 A @ 120-277 VAC, 50/60 Hz
Inductive	30 A @ 24 VAC, 60 Hz; 30 A @ 24 VAC, 50 Hz; 120-277 VAC
Motor	16 FLA, 96 LRA @ 120 VAC, 50 Hz; 17 FLA, 80 LRA @ 240 VAC, 50 Hz; 16 FLA, 96 LRA @ 120 VAC, 60 Hz; 17 FLA, 80 LRA @ 240 VAC, 60 Hz
Resistive Load Ratings Ranges	30 A @ 24 VAC, 120-277 VAC, 50/60 Hz; 20 A @ 28 VDC
Inductive Load Ratings Ranges	30 A @ 24 VAC, 120-277 VAC, 50/60 Hz
Motor Load Ratings Ranges	16 FLA, 96 LRA @ 120 VAC, 50/60 Hz; 17 FLA, 80 LRA @ 240 VAC, 50/60 Hz

Electrical Specifications



Input Voltage Range(s)	120-277 VAC, 50/60 Hz
Number of Circuits	3
Switch Type	4-SPST
Maximum Power Consumption (W)	7 W

Packaging	
Shipping Weight (lbs)	1.657
Unit Carton Dimensions (H x W x L) in	4.25 x 7.25 x 11.5 in

Standards and Certifications	
CSA Certification	cCSAus
Other Certifications and Compatibilities	Title 20
California Proposition 65	DEHP