

## Item Bundle - MultiWave® ECS System with 60 A Load Center, Expansion Module

Item PE25065RC



### PRODUCT DESCRIPTION

This system includes the MultiWave Basic and an Expansion Module to control up to four valve actuators, two heaters, most name brand variable speed pumps and solar heating/cooling. The Remote Switch feature provides simple ON/OFF control of several components (i.e., spa heater, spa blower, spa lights) simultaneously with the flip of a single switch.

### FEATURES

- ▶ Four breaker spaces
- ▶ Controls 5 circuits
- ▶ Controls 4 actuator ports (actuators not included), 2 for pool to spa valve rotation, 1 for water feature valve rotation, and 1 for solar applications
- ▶ Controls 2 heater circuits
- ▶ USB port for ease of upgrading firmware
- ▶ Load center dead front has two knockouts for switches and GFCIs
- ▶ Remote switch for simple ON/OFF control of several components at the same time

### APPLICATIONS

- ▶ Heater Thermostat Control
- ▶ Motor Control
- ▶ Pump Control

### TECHNICAL DATA

#### General

Model Number	PE25065RC
Description	MultiWave® ECS System with 60 A Load Center, Expansion Module
UPC Code	078275145511
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	2-Year limited

#### Control Specifications

Number Of Heaters Controlled	2
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#### Mechanical Specifications

Number of Breaker Knockouts	4
Enclosure Type	3R Beige metal

#### Dimensions

Product Dimensions (H x W x D) in	16.875 x 10.875 x 4.75 in
Knockout Dimensions Bottom	(1) 1 1/8" diameter hole, (6) combination 1/2" - 3/4", (3) combination 3/4" - 1"
Knockout Dimensions Back	(1) combination 3/4" - 1"
Knockout Dimensions Left	(2) combination 1/2" - 3/4"
Knockout Dimensions Right	(1) 1 3/4" x 2 3/4" for mounting switches or GFCI

#### Material Specifications

Color	Beige
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**Load Ratings**

Load Center Ratings	60 A;60 A, 208 VAC, Single Phase
Motor Load Ratings Circuits 2 - 5	60 LRA @ 120 VAC, 50 Hz; 60 LRA @ 240 VAC, 50 Hz; 10 FLA @ 120 VAC, 50 Hz; 10 FLA @ 240 VAC, 50 Hz; 60 LRA @ 120 VAC, 60 Hz; 60 LRA @ 240 VAC, 60 Hz; 10 FLA @ 120 VAC, 60 Hz; 10 FLA @ 240 VAC, 60 Hz
Resistive Load Ratings Circuits 2 - 5	15 A, 120 VAC; 15 A, 240 VAC
Circuit 1 Resistive Display	20 A
Circuit 1 Motor Display	80 LRA @120/240 VAC; 17 FLA @120/240 VAC
Circuit 2 to 5 Resistive Display	15 A
Circuit 2 to 5 Motor Display	60 LRA @120/240 VAC; 10 FLA @120/240 VAC
Load Center Rating Display	60 A, 120/240 VAC or 120/208 VAC, Single Phase
Motor Load Ratings Ranges	80 LRA @ 120/240 VAC, 50/60 Hz; 17 FLA @ 120/240 VAC, 50/60 Hz

**Electrical Specifications**

Number of Circuits	5
Number of Actuators Controlled	4
Number of Receptacle/Switch Knockouts	2

**Packaging**

Shipping Weight (lbs)	25.1
Unit Carton Dimensions (H x W x L) in	18.125 x 9.75 x 16.625 in

**Standards and Certifications**

CSA Certification	cCSAus
Other Certifications and Compatibilities	Title 20; Florida Energy Efficiency Code; Z-Wave
California Proposition 65	DEHP
RoHS Certification	N/A

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## ACCESSORIES

22T713  
Bracket Painted

8--00008A  
Latch-Enclosure

124--00139A  
4-Pole Buss Bar Assembly