

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
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



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

ACCESSORIES

22T713
Bracket Painted

8--00008A
Latch-Enclosure

124--00139A
4-Pole Buss Bar Assembly