

Item Bundle - 24-Hour MultiWave® Basic Control , 5-Circuit, Type 3R Metal Enclosure

Item PE653RC



PRODUCT DESCRIPTION

A wireless electronic controller for pool or spa automation. Retrofit existing mechanical timers or install with new construction. Integrates with home automation software that utilizes Z-Wave wireless technology.

FEATURES

- ▶ Controls 5 circuits
- ▶ Controls pumps, lights, cleaners and heaters
- ▶ Operates single, two and Pentair® IntelliFlo® and IntelliPro® variable-speed pumps
- ▶ 24-hour timing with 3 ON/OFF events per circuit
- ▶ Includes receiver, wireless remote, water and air temperature sensors, (3) AA batteries, equipment labels, flathead screwdriver, raintight enclosure, raintight cap and mount for remote mounting antenna
- ▶ Type 3R metal indoor/outdoor enclosure
- ▶ See MultiWave ECS and ECS Plus Systems for additional control options

APPLICATIONS

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

TECHNICAL DATA

General

Model Number	PE653RC
Description	24-Hour MultiWave® Basic Control , 5-Circuit, Type 3R Metal Enclosure
UPC Code	078275124738
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	2-Year limited

Mechanical Specifications

Enclosure Type	3R Beige metal
----------------	----------------

Dimensions

Product Dimensions (H x W x D) in	9.375 x 5.5 x 3.75 in
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
-------	-------

Load Ratings

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
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
Motor Load Ratings Ranges	80 LRA @ 120/240 VAC, 50/60 Hz; 17 FLA @ 120/240 VAC, 50/60 Hz
Tungsten Incandescent Load Ratings NO Ranges	5 A

Electrical Specifications

Number of Circuits	5
Maximum Power Consumption (W)	5 W

Packaging

Shipping Weight (lbs)	6.087
Unit Carton Dimensions (H x W x L) in	18 x 4.188 x 9.312 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



P5043ME-V
MULTIWAVE® Expansion Module - Mechanism
Only



P5043ME
MultiWave® Expansion Module - Mechanism
Only



188--00635
PCB Assembly Z-Wave, PE653