

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

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|-----------------------------------|-----------------------------|
| 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

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|-------|-------|
| Color | Beige |
|-------|-------|

Load Ratings

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|-----------------------------------|--|
| 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 NO Ranges | 80 LRA @ 120/240 VAC; 17 FLA @ 120/240 VAC |
| Tungsten Incandescent Load Ratings NO Ranges | 5 A |

Electrical Specifications

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

Packaging

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|---------------------------------------|-----------------------|
| 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

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|--|--|
| 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