

## Junction Box - 5 Light Connection Pool and Spa Junction Box with 100 W Transformer

Item PJBX52100

### PRODUCT DESCRIPTION

The COMBOConnect® solution combines the simplicity of a standard connection box with the power of a low-voltage transformer of 100 W.



### FEATURES

- ▶ Patented design that combines a standard junction box with a built-in transformer
- ▶ Two high-voltage openings (one for inlet power, one to daisy chain to other j-boxes), five low-voltage openings (one more than typical larger junction boxes to better accommodate nicheless lights)
- ▶ Includes built-in 100 W safety transformer
- ▶ Built-in electronic noise reduction
- ▶ Unit is 20 percent smaller than standard junction box and transformer components
- ▶ Connections are designed to be easily accessible
- ▶ Uses insulated terminals for wiring connections
- ▶ Mount via wall, post or rod (PA119 mounting bracket sold separately.)
- ▶ Complies with NEC Code 680.24 requirements for junction boxes and per NEC 411 for low-voltage landscape lighting
- ▶ 1-year warranty

### APPLICATIONS

- ▶ Landscape Lighting
- ▶ Underwater Lighting

### TECHNICAL DATA

#### General

|                                |   |
|--------------------------------|---|
| Model Number                   | PJBX52100   |
| Description                    | 5 Light Connection Pool and Spa Junction Box with 100 W Transformer |
| UPC Code                       | 078275149380  |
| Brand                          | Intermatic  |
| Country of Origin (Intermatic) | MEXICO  |
| Warranty Period                | 1-Year limited  |

#### Control Specifications

|                             |   |
|-----------------------------|---|
| Number of Light Connections | 5 |
|-----------------------------|---|

#### Mechanical Specifications

|                  |                          |
|------------------|--------------------------|
| Mounting Options | Bracket; Post; Rod; Wall |
|------------------|--------------------------|

#### Dimensions

|                                   |                |
|-----------------------------------|----------------|
| Product Dimensions (H x W x D) in | 5 x 8 x 6 in   |
| Non Metallic Conduit Size         | 1/2", 3/4", 1" |

#### Material Specifications

|               |         |
|---------------|---------|
| Color         | Black   |
| Body Material | Plastic |

#### Packaging

|                       |     |
|-----------------------|-----|
| Shipping Weight (lbs) | 6.2 |
|-----------------------|-----|

|  |                        |
|--|------------------------|
| Unit Carton Dimensions (H x W x L) in    | 4.75 x 9.25 x 12.25 in |
| <b>Standards and Certifications</b>      |                        |
| CSA Certification                        | cCSAus                 |
| Other Certifications and Compatibilities | NEC Code 680.24        |
| California Proposition 65                | Lead                   |
| RoHS Certification                       | N/A                    |

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## ACCESSORIES



PA119

Mounting Bracket for PJBX52100 COMBOConnect®