

## Transformer - 100 W Pool & Spa Safety Transformer, Stainless Steel Enclosure, Input 120V, Output 12,13,14V

Item PX100S



### PRODUCT DESCRIPTION

These safety transformers are specifically designed to supply 12,13 and 14 VAC and are suitable for direct connection to underwater pool/spa lights. A grounded shield between the primary and secondary winding assures safe operation. Built-in circuit protection will disconnect power to the transformer in case of an overload.

### FEATURES

- ▶ Mounting brackets on the top and bottom
- ▶ Built-in circuit protection disconnects power temporarily in case of overload
- ▶ Complies with NEC Code 680.23 requirements for underwater luminaries
- ▶ Noise filter accessory available separately (part number ET-NF).

### APPLICATIONS

- ▶ Landscape Lighting
- ▶ Underwater Lighting

### TECHNICAL DATA

#### General

|                                |  |
|--------------------------------|--|
| Model Number                   | PX100S   |
| Description                    | 100 W Pool & Spa Safety Transformer, Stainless Steel Enclosure, Input 120V, Output 12,13,14V |
| UPC Code                       | 078275067561   |
| Brand                          | Intermatic   |
| Country of Origin (Intermatic) | U.S.A.   |
| Warranty Period                | 1-Year limited   |

#### Mechanical Specifications

|                |                          |
|----------------|--------------------------|
| Enclosure Type | 3R Brown stainless steel |
|----------------|--------------------------|

#### Dimensions

|                                   |                             |
|-----------------------------------|-----------------------------|
| Product Dimensions (H x W x D) in | 7.25 x 5.25 x 4.5 in        |
| Knockout Dimensions Bottom        | (4) combination 1/2" - 3/4" |
| Knockout Dimensions Back          | (2) combination 1/2" - 3/4" |
| Knockout Dimensions Left          | (2) combination 1/2" - 3/4" |
| Knockout Dimensions Right         | (2) combination 1/2" - 3/4" |

#### Material Specifications

|       |      |
|-------|------|
| Color | Gray |
|-------|------|

#### Electrical Specifications

|                               |                        |
|-------------------------------|------------------------|
| Output Voltages               | 12 VAC; 13 VAC; 14 VAC |
| Maximum Power Consumption (W) | 100 W                  |
| Transformer (W)               | 100                    |
| Transformer Input Voltage     | 1 A, 120 VAC, 60 Hz    |
| Transformer Output Voltage    | 12, 13, 14 VAC         |

**Packaging**

|                                       |                       |
|---------------------------------------|-----------------------|
| Shipping Weight (lbs)                 | 5.751                 |
| Unit Carton Dimensions (H x W x L) in | 7.88 x 4.56 x 5.69 in |

**Standards and Certifications**

|  |                              |
|--|------------------------------|
| UL Certification                         | UL Swimming Pool Transformer |
| Other Certifications and Compatibilities | NEC Code 680.23              |
| California Proposition 65                | DEHP                         |
| RoHS Certification                       | N/A                          |

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## ACCESSORIES



ET-NF

RC Snubber Noise Filter 24-277 VAC for Electronic Controls