

COMBOConnect® Junction Box Transformer

Model PJBX52100



SIMPLIFY POOL, SPA AND LANDSCAPE LIGHTING INSTALLATIONS

COMBOConnect combines the simplicity of a standard junction box with the power of a 100 W low-voltage transformer. Save time and money on installation of low-voltage nicheless pool lights and landscape lighting.

FEATURES & BENEFITS:

- **Compact Size** – Great for space-constrained areas, COMBOConnect uses at least 20 percent less space than traditional components, preserving wall space and fittings. It's also compatible with direct gluing of non-metallic flexible conduit.
- **Voltage Options** – 12 or 13 volt tap option gives installers the ability to compensate for voltage drop.
- **Expandable** – Two high-voltage ports allows "daisy-chaining" between two COMBOConnect units for larger lighting projects. Low-voltage ports accept 16/2 and 18/2 AWG cord sizes, accommodating all major pool safety light manufacturers.
- **Noise Reduction** – Built-in electronic noise reduction technology helps the electrical performance of the LED lights.
- **Easy Access** – COMBOConnect provides quick access to all connection points and openings. Terminal bars allow for quick, clean and secure connections, as well as easy troubleshooting and testing.

APPLICATIONS:

- In-Ground Pools and Spas
 - Nicheless Low-Voltage Lights
- Landscape Lighting
- Fountain Lighting

COMBOConnect is listed and labeled per NEC 680.24 for use with pool and spa underwater luminaires and per NEC 411 for low-voltage landscape lighting.



SPECIFICATIONS:

- **Input Voltage:** 120 VAC
- **Input Ports:** 2
- **Output Ports:** 5
(with 1/2" 3/4" and 1" reducers)
- **Cycles:** 60 Hz
- **Output Voltage:** 12 VAC or 13 VAC
- **Mounting Bracket SKU:** PA119
- U.S. Patent #10072831



PA119