

## LDC-PCTB-IECF

# CABLE SERIES

### Laird LDC-PCTB-IECF powerCON Type B to IEC Female Power Adapter Cable

The Laird powerCON Adapter Series: your ultimate power connectivity solution. Crafted with Neutrik powerCON connectors and high-quality, water-resistant components, these adapters ensure durability and reliability in and out of the field. Ideal for situations where one is daisy-chaining power between devices and adapting powerCON cables to IEC plugs, TRUE1 connectors, and more. Perfect for live events, speaker lines, video walls, lighting arrays, studio setups, etc. Two feet in length and assembled in the US.

#### Features:

- Neutrik powerCON XX Series Connector
- 15A 120V IEC 320 Specification Grade Connector
- PWR-12/3 - SJOOW - 300V 12 AWG Heavy Duty Power Cable
- Flexibility in Low Temperatures
- IP20 Rated
- Water and Oil Resistant
- Fully Annealed Stranded Bare Copper Conductors for Strength and Abrasion Resistance



#### Specifications:

- **PWR-12/3 - SJOOW - 300V 12 AWG Heavy Duty Power Cable:**
  - UL Listed 3 Conductor Jacketed Heavy Duty Power Cord
  - TPrene Jacket - Black
  - 3 conductor colors: Black, White and Green
- **Neutrik powerCON XX Series:**
  - Contact Resistance:  $\leq 2 \text{ m}\Omega$
  - Dielectric Strength:  $> 3 \text{ kVac}$  (after mating cycle)
  - Insulation Resistance:  $> 10 \text{ G}\Omega$  (initially)
  - Number of Electrical Contacts: 2 + PE
  - Lifetime: typically 5000 mating cycles
  - Flammability: UL 94 V-0
  - Protection Class: IP20
  - Temperature Range:  $-33^{\circ}\text{F}$  to  $80^{\circ}\text{F}$
  - Rating Europe: EN 60320-1: 16A 250V AC, CBC
  - Rating USA/Canada: cUL 60320-1: 20 A 127 V AC, CBC
- **Marinco 320IEC15 IEC Power Connector 15A 120V:**
  - 15A 120V IEC 320 Specification Grade Connector
  - Materials: Plastic parts are heat stabilized nylon with CTI greater than 400 volts
  - Contacts: One piece solid brass, 0.32 in thickness, double wipe
  - Maximum operating temperature of  $120^{\circ}\text{C}$
  - UL listed, CSA certified
  - Weight: 1.6 oz

