

LDC-PCTB-PCTF

CABLE SERIES

Laird LDC-PCTB-PCTF powerCON Type B to powerCON TRUE 1 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
- Neutrik powerCON TRUE1 TOP 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
- **NAC3FX-W-TOP:**
 - Contact Resistance: $\leq 2 \text{ m}\Omega$
 - Dielectric Strength: 4 kVdc / 2.8 kVac
 - Insulation Resistance: $> 0.1 \text{ G}\Omega$ (after damp heat test IEC 68-2-30)
 - Number of Electrical Contacts: 2 + PE
 - Lifetime: > 5000 mating cycles
 - Flammability: UL 94 V-0
 - Protection Class: IP65, UL50E Enclosure Type 4 (Mated)
 - Temperature Range: -22°F to 176°F
 - Rating Europe: EN 60320-1: 16A 250V AC
 - Rating USA: UL 498: 20A 250V AC
- **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°F to 80°F
 - Rating Europe: EN 60320-1: 16A 250V AC, CBC
 - Rating USA/Canada: cUL 60320-1: 20 A 127 V AC, CBC

