

AC-12-3-XXX DATASHEET

The Laird AC-12-3 is a series of rugged “stinger” power extension cable assemblies that feature the durable yet flexible Laird PWR-12/3-TP SJOOW cable and heavy-duty Leviton AC plugs and receptacles. These heavy-duty assemblies provide reliable power in the studio and the field and are suitable for the harshest environments.

Features:

- Laird’s Durable and flexible PWR-12/3-TP SJOOW power cable
- Heavy-duty, impact-resistant Leviton connectors



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Specifications:

Laird PWR-12/3-TP:

- **Conductor Material:** Bare Copper Wire
- **Number of Conductors x AWG:** 3x12
- **Conductor Insulation:** Rubber (EPR)
- **Outer Jacket Material:** Rubber (CPE)
- **Current Carrying Capacity:** 25 Amps
- **Outer Diameter:** 0.425in - 0.476in
- **Nom. Voltage:** AC U 300V
- **Temperature:**
 - **Flexing:** -4°F to 194°F (-20°C to +90°C)
 - **Static:** -40°F to 194°F (-40°C to +90°C)
- **Min. Bend Radius:**
 - **Flexing:** 4.76in
 - **Static:** 2.85in
- **Weight:** 0.14lbs/ft

Leviton Connectors:

- **Amperage:** 15 Amps
- **Dielectric Voltage:** Withstands 2000v per UL498
- **Voltage:** 125 VAC
- **Blades/Contact Material:** Solid Brass
- **Body Material:** Impact Modified Nylon
- **NEMA Rating:** 5-15p WD-6