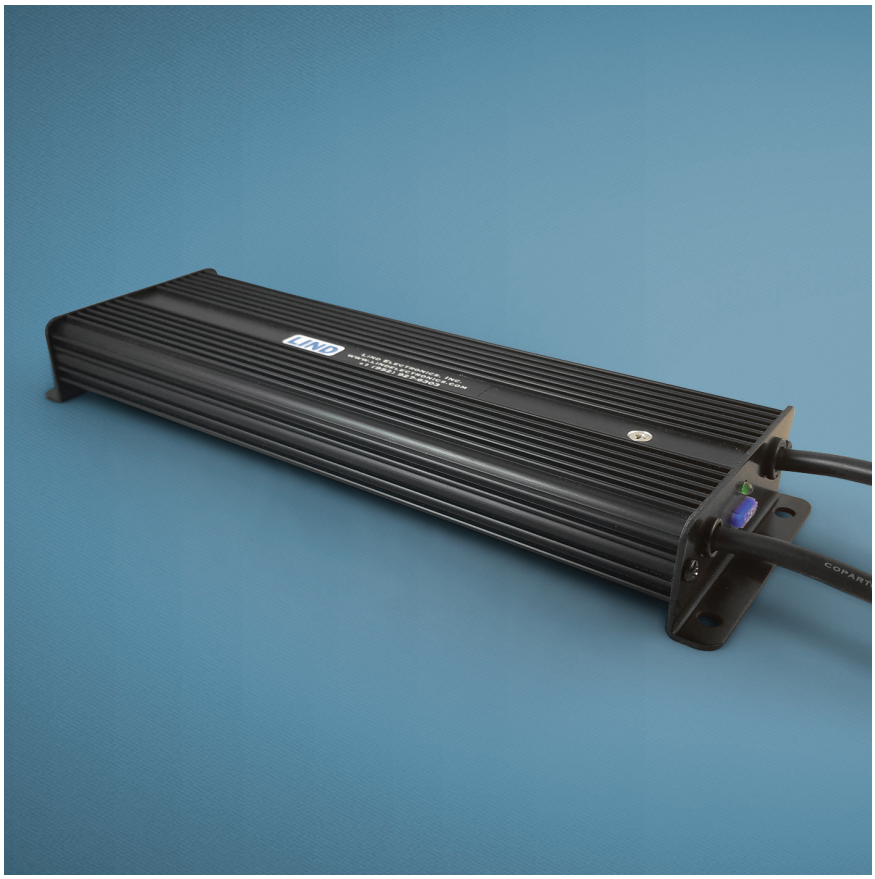
MIL-STD POWER ADAPTERS

FEATURES

- Low Input Voltage Shutdown: Auto Recovery
- High Input Voltage Shutdown: Auto Recovery
- Reverse Polarity: Auto Recovery

TECHNICAL SPECIFICATIONS

- Input Voltage: 22 to 32 VDC
- Output Power: 120W
- Ripple + Noise: 300 mVp-p max
- Operating Temperature: -40° to +50°C
- Storage Temperature: -40° to +85°C
- Agency Approvals: CE, RoHS, WEEE, MIL-STD461G, MILSTD810G, RTCA/DO-160D Section 21, MIL-STD1275D
- High and Low Temp: meets MILSTD-810G (501.4 and 502.4)
- Temp Shock: meets MIL-STD810G (503.4)
- Vibration: meets MIL-STD-810G (514.5,proc. I) Category 20 Ground Vehicles
- Humidity: meets MIL-STD-810G (507.4)
- Sand and Dust: meets MIL STD810G (510.4)
- EMI/RFI Characteristics: meets MILSTD461G, CE102, CS101, CS114, CS115, CS116, RE102, RS101, RS103
- Input Transient Protection: meets MILSTD1275D, Voltage Surge +100 VDC, Voltage Spike +/-250 VDC



The Lind MIL-STD Military Power Adapter delivers true continuous power to your laptop or mobile device. The adapter simultaneously powers the laptop and charges its internal battery from any 22-32 volt DC power source. This adapter is designed to meet MIL-STD461G and MILSTD810G.

Lind power adapters incorporate the highest degree of circuit protection for your devices and our robust design makes our products well-suited for use in rugged mobile environments and applications. The adapter's electronics are shielded by a rugged epoxy-sealed case to protect the internal circuits from damage caused by shock and/or vibration. The case is designed with a finned exterior to improve heat dissipation.

For more information on our adapters or any of our other products, please visit us at **www.lindelectronics.com**.

LIND ELECTRONICS, LLC HEADQUARTERS

14850 Deveau Place • Minnetonka, MN 55345
1-952-927-6303 • 1-800-897-8994
www.lindelectronics.com • info@lindelectronics.com