



a **TEAM GJ** brand

ISOLATED DC/DC USBC POWER ADAPTER

Model: USBC100I-5754

The Lind 100W Isolated USBC Power adapter is designed to deliver continuous, reliable power to your mobile devices that use a USB-C input connector for power. Built tough, tested to endure, and trusted to perform day after day, it's the adapter that works as hard as the job itself.

This adapter is completely sealed with an epoxy material, protecting all critical components from shock, vibration, dust, and water ingress. The adapter will filter any voltage spikes and surges that occur on the input voltage line, eliminating any potential damage to the powered device. Electrical isolation between input and output prevents ground loops and allows the output to be used as a negative voltage if required.

MORE INFORMATION

- 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 environments.
- For more information on our portfolio of mobile power solutions please visit us at www.lindelectronics.com.

CERTIFICATIONS

- EN 55035:2017/A11:2020
- EN 55032:2015/A11:2020
- IEC 62368-1:2023 (4th ed)

INDUSTRIES



**ENTERPRISE
& UTILITIES**



**MATERIAL HANDLING
& WAREHOUSING**



PUBLIC SAFETY



FEATURES

- Low and High Input Voltage Disconnect
- Output Short Circuit Protection
- Output Overcurrent Protection
- Internal Over Temperature Protection
- Automatic Restart 10 seconds after Fault Removal
- LED Output Power Present Indicator
- Output Power up to 100W
- Adapter is potted internally
- Reverse Polarity Disconnect

TECHNICAL SPECIFICATIONS

- Input Voltage: 12 - 60 VDC
- Output Power: 5V @ 3A, 9V @ 3A, 15V @ 3A and 20V @ 5A
- Operating Temperature: -20°C to +40°C
- Storage Temperature: -40°C to +85°C
- Weight (Approx.): 1.23 lb (0.560 kg excluding cables)
- Dimensions (Approx.): 7.7 x 3.0 x 1.2 in (195 x 76 x 30 mm)
- 500 VDC Input/Output Isolation
- 500 VDC Input/Chassis Isolation



LINDELECTRONICS.COM
+1 (800) 897 8994

LINDELECTRONICS.COM/CONTACT-LIND-HEADQUARTERS



MOUNT IT. POWER IT. CARRY IT.