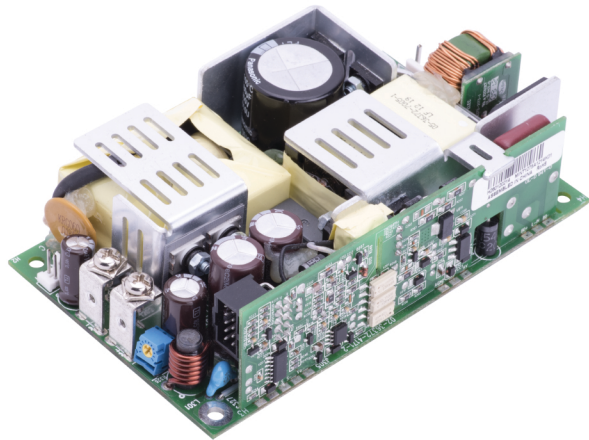


MINT1275



BENEFITS

- 275W Air Cooled, 180W Convection Cooled
- Compact 3"x5" foot print for 1U Applications
- Over 90% typical efficiency
- High convection power under harsh thermal conditions
- Operates at temperatures as low as -40°C to +70°C

FEATURES

- Over current, over temperature, and short circuit protection
- 5EN/CSA/UL/IEC 60950-1 2nd Edition

VALUE PROPOSITION

- Highest forced air and convection ratings in the industry.
- Available with Class I and Class II input versions.
- Ideal for applications in harsh temperature conditions. Operates between -40°C to +70°C
- Built-in protections against unstable operational environments minimize the need for implementing at the system level, resulting in shorter development time and reduced cost.
- Use of high quality electrolytic capacitors well below their threshold and ESR ratings help extend the life of the end equipment, and minimize field service needs.
- SL Power local technical support capabilities provide real time help in solving potential design problems which could otherwise cause revenue loss due to delays in end product introduction.
- Extensive global presence can support customers product needs as they migrate from development to production, frequently in multiple locations around the world.

MARKETS

PLATFORMS

APPLICATIONS



Medical

MEDICAL

- Medical Lighting
- Operating Equipment
- Lab Equipment
- Dental Equipment
- Hospital Equipment
- Clinical Chemistry Instruments
- Microbiology Instruments
- Drug Administration
- Hematology Instruments
- ICU Factory Automation
- Patient Monitoring

MEDICAL

- LED Lighting for Heat Therapy
- Chemical Therapy Analyzer
- Sterilizers
- Mass Analyzers
- Dialysis Equipment
- Infusion Pump
- Cauterizer Device
- ICU Monitor Systems
- Pulse Oximeter
- Surgical Equipment
- Imaging

