# **CINT1175**



## **BENEFITS**

- 175W Air Cooled, 120W Convection Cooled
- Compact 2"x4" foot print for 1U Applications
- 90% Efficiency Typical at Full Load
- < 200 µA Leakage Current
- 3 Year Warranty

## **FEATURES**

- Remote Inhibit, AC Power Fail & DC OK signals
- Approved to IEC60601-1 3<sup>rd</sup> Edition

# MARKETS PLATFORMS





Precision Manufacturing



Architectural Infrastructures



Datacom

### **AUTOMATION**

Factory Automation

## **TEST & MEASUREMENTS**

**APPLICATIONS** 

- Network Analyzers
- Signal Generators

#### **INDUSTRIAL**

- HVAC Controls
- Label Printers
- Laser Cutting

#### LED

- Outdoor Lighting
- Board Signage

#### **ITE & COMMS**

- Multiplexers
- High End Routers

#### **AUTOMATION**

- Robotics
- Conveyor Systems

## **VALUE PROPOSITION**

- Meeting Class B EMI Levels with margin ensures less effort by the system designer to integrate a power supply into the end equipment.
- 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.
- High convection rating minimizes the need to rely on forced air, thereby increasing reliability and minimizing system cost by eliminating the need for a fan.
- 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.

