

LE500



BENEFITS

- 500W in a compact 4" x 9.8" x 1.93"
- Active Inrush Current Max. 20A
- Universal Input 90 to 305Vac
- Droop Current Sharing

FEATURES

- IP67 rating
- Approved to EN60950 2nd Edition and UL8750 (recognized) & EN61347
- Typical 93% Efficiency @ 230V Input, 92% @ 115V Input

VALUE PROPOSITION

- A superior performance 500 Watt AC to DC power supply designed for LED applications. Highly efficient, LE500 product family has active current share for redundant applications. All models are CE marked to low voltage directive and approved to EN60950 2nd edition.
- The compact design enables easy installation, and also reduces the space utilized and weight-stress on structures.
- LE500's unique design and use of higher grade components dramatically reduces the in-rush current, thus reducing the number of circuit-breakers required.
- LE500 has a rated life of 50,000 hours at case temperatures of up to 90°C – a 100% improvement versus competitor products which have a life of less than 23,000 hours under the same conditions.

MARKETS

PLATFORMS

APPLICATIONS



LED



Industrial



Test & Measurement



ITE & Comms

LED

- LED Lighting
- Architectural Infrastructures

INDUSTRIAL

- Precision Manufacturing

TEST & MEASUREMENTS

- Analytical Test

ITE & COMMS

- Datacom

LED

- Waterproof
- Horticulture
- Arena Lighting
- Signage

INDUSTRIAL

- HVAC Controls
- Label Printers
- Laser Cutting

TEST & MEASUREMENTS

- Network Analyzers
- Signal Generators

ITE & COMMS

- Multiplexers
- High End Routers



HORTICULTURE



SPORTS ARENA



ARCHITECTURE



PORT LIGHTING

500W



2U



Power Density

