

TU425S



BENEFITS

- 425W of power in a compact 3.3" x 6" package.
- Enhanced EMI performance ensures easy integration into end equipment.
- Will ride-through unstable mains power fluctuations, ensuring continuous operation.

FEATURES

- Class B EMI with margin
- >7 year e-cap life
- 5V @ 2A Standby Output
- Current Share, Remote Inhibit, Status Signals

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.

MARKETS

PLATFORMS

APPLICATIONS



Test & Measurement



Industrial



Automation



ITE & Comms

TEST & MEASUREMENTS

- Electronic Test
- Analytical Test
- Automatic Test Equipment
- Communications Test
- Automotive Test

INDUSTRIAL

- Process Control
- Factory Automation
- Refrigeration Controls

AUTOMATION

- Process Control
- Factory Automation
- Refrigeration Controls

ITE & COMMS

- Datacom
- Point of Sale
- Telecom

TEST & MEASUREMENTS

- Oscilloscopes
- Protocol Analyzers
- Power Meters
- Spectrometry
- Chromatography

INDUSTRIAL

- Robotics
- Conveyor Systems
- HVAC Controls

AUTOMATION

- Robotics
- Conveyor Systems
- HVAC Controls

ITE & COMMS

- Kiosks
- ATM
- Gaming

- Rheometers
- Hardness Testers
- Gas Analyzers
- In-circuit Board Testers

- Label Printers
- Laser Cutting

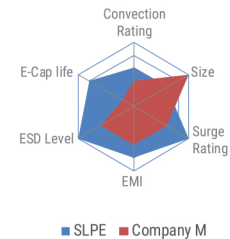
- Label Printers
- Laser Cutting

- Printers
- Sorting Machines

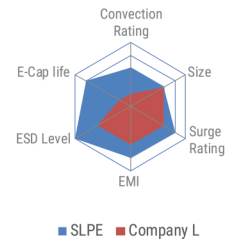
COMPETITIVE POSITIONING

A bigger surface area means better performance and lower operating cost

TU425 vs. Company M



TU425 vs. Company L



TU425 vs. Company P

