TB110S

BENEFITS

- 110W of power in a compact 2" x 4" 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
- >15 year e-cap life
- 5V @ 1A Standby Output
- 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
- Rheometers
- Hardness Testers
- Gas Analyzers
- In-circuit Board Testers

INDUSTRIAL

- Robotics
- Conveyor Systems
- HVAC Controls
- Label Printers
- Laser Cutting

AUTOMATION

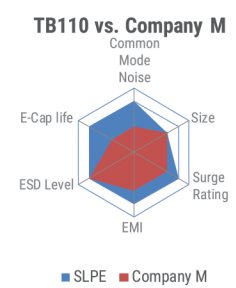
- Robotics
- Conveyor Systems
- HVAC Controls
- Label Printers
- Laser Cutting

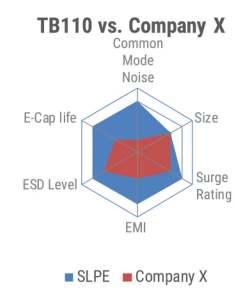
ITE & COMMS

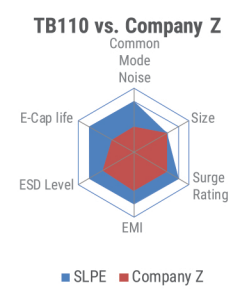
- Kiosks
- ATM
- Gaming
- Printers
- Sorting Machines

COMPETITIVE POSITIONING

A bigger surface area means better performance and lower operating cost







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