

# TF800

## BENEFITS

- Fits in 1U H Applications
- Scalable – can operate multiple units to increase available power
- Flexible – Output Current and Voltage programmable from near 0 to 105% of nominal

## FEATURES

- 800W of power in a 5.0" x 1.6" x 9.8" size
- Universal Input Range
- Programmable Output Voltage (0 to 105%)
- Programmable Output Current (0 to 105%)
- Parallel Operation with Current Sharing
- 5V or 9V Auxiliary Output
- Digital Control and Monitoring via RS232, I<sup>2</sup>C, or RS485

## VALUE PROPOSITION

- Perfect for power hungry applications such as Automated Test, Semiconductor Test and Handlers, Industrial Imaging, and many others need reliable power in a compact form factor.
- Flexibility to program the output voltage from zero to 105% of nominal means the designer can use the same model for a variety of applications, avoiding the need to re-qualify a different model if their output voltage needs are different for other projects.
- Provided system scalability – the ability to parallel multiple units allows easy scalability as system configurations change to allow more customer-driven features.
- Provided protections against unstable operational environments minimize the need for implementing at the system level, resulting in shorter development time and reduced cost.
- 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



Audio Visual

### TEST & MEASUREMENT INDUSTRIAL-AV/LIGHTING

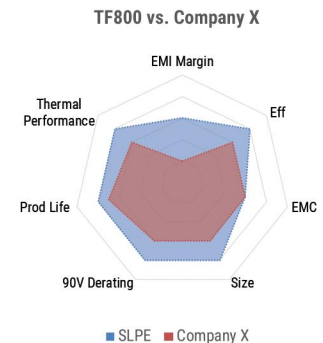
- Electronic Test
- Analytical Test
- Automatic Test Equipment
- Communications Test
- Automotive Test
- Process Control
- Factory Automation
- Refrigeration controls
- Audio Visual Equipment
- Broadcast Equipment
- Datacom
- Point of Sale
- Telecom

### TEST & MEASUREMENT INDUSTRIAL-AV/LIGHTING

- Automated Test (ATE)
- Semiconductor Test & Handling
- Laser cutting
- Large Scale Battery Test Systems
- Oscilloscopes
- Protocol Analyzers
- Power Meters
- Chromatography
- Rheometers
- Kiosks
- Sorting Machines

## COMPETITIVE POSITIONING

A bigger surface area means better performance and lower operating cost



# TF1500



## BENEFITS

- Scalable – can operate multiple units to increase available power
- Flexible – Output Current and Voltage programmable from near 0 to 105% of nominal

## FEATURES

- 1500W of power in a 5.0" x 2.5" x 9.3" size
- Universal Input Range
- Programmable Output Voltage (0 to 105%)
- Programmable Output Current (0 to 105%)
- Parallel Operation with Current Sharing
- 5V or 9V Auxiliary Output
- Digital Control and Monitoring via RS232, I<sup>2</sup>C, or RS485

## VALUE PROPOSITION

- Perfect for power hungry applications such as Automated Test, Semiconductor Test and Handlers, Industrial Imaging, and many others need reliable power in a compact form factor.
- Flexibility to program the output voltage from zero to 105% of nominal means the designer can use the same model for a variety of applications, avoiding the need to re-qualify a different model if their output voltage needs are different for other projects.
- Provided system scalability – the ability to parallel multiple units allows easy scalability as system configurations change to allow more customer-driven features.
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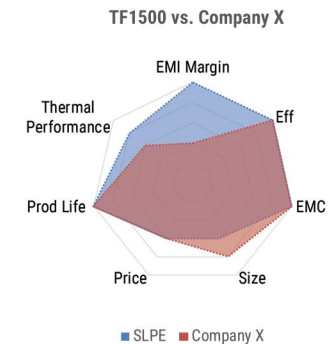
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- Analytical Test
- Automatic Test Equipment
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- Point of Sale
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### TEST & MEASUREMENT INDUSTRIAL-AV/LIGHTING

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# TF3000



## BENEFITS

- Scalable – can operate multiple units to increase available power
- Flexible – Output Current and Voltage programmable from near 0 to 105% of nominal

## FEATURES

- 3000W of power in a 6.7" x 2.5" x 11" size
- Universal Input Range
- Programmable Output Voltage (0 to 105%)
- Programmable Output Current (0 to 105%)
- Parallel Operation with Current Sharing
- 5V or 9V Auxiliary Output
- Digital Control and Monitoring via RS232, I<sup>2</sup>C, or RS485

## VALUE PROPOSITION

- Perfect for power hungry applications such as Automated Test, Semiconductor Test and Handlers, Industrial Imaging, and many others need reliable power in a compact form factor.
- Flexibility to program the output voltage from zero to 105% of nominal means the designer can use the same model for a variety of applications, avoiding the need to re-qualify a different model if their output voltage needs are different for other projects.
- Provided system scalability – the ability to parallel multiple units allows easy scalability as system configurations change to allow more customer-driven features.
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Test & Measurement



Industrial



Audio Visual

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