

**FPS100048 Information**


For Reference Only

**Part Number** [FPS100048](#)  
**Manufacturer** TDK-Lambda Americas Inc.  
**Category** Power Supplies - External/Internal (Off-Board)  
[AC DC Converters](#)  
**Description** AC/DC CONVERTER 48V 1000W  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**FPS100048 Specifications**

Manufacturer Part Number	<a href="#">FPS100048</a>
Manufacturer	TDK-Lambda Americas Inc.
Category	Power Supplies - External/Internal (Off-Board) <a href="#">AC DC Converters</a>
Package	-
Series	FPS1000
Type	Front End
Number of Outputs	1
Voltage - Input	85 ~ 265 VAC
Voltage - Output 1	48V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	21A
Power (Watts)	1000W
Applications	ITE (Commercial)
Voltage - Isolation	3kV (3000V)
Efficiency	88%
Operating Temperature	0°C ~ 70°C (With Derating)
Features	Adjustable Output, Hot Swappable, I2C? Interface, Load Sharing, PFC, PMBus?, Remote Sense, Standby Output, Universal Input
Mounting Type	Rack Mount
Size / Dimension	11.42" L x 5.00" W x 1.61" H (290.0mm x 127.0mm x 41.0mm)

## FPS100048 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## FPS100048 Payment Methods



## FPS100048 Shipping Methods



If you have any question about FPS100048, please do not hesitate to contact us!

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