



## FPS100048/P Information

Part Number FPS100048/P

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

For Reference Only

Website: https://www.heisener.com

E-mail: 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/P Specifications

| Manufacturer Part<br>Number | FPS100048/P  |
|-----------------------------|--|
| Manufacturer                | TDK-Lambda Americas Inc.   |
| Category                    | Power Supplies - External/Internal (Off-Board)   |
|                             | AC DC Converters   |
| 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<br>Temperature    | $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (With Derating)  |
| Features                    | Adjustable Output, Hot Swappable, I2C? Interface, Load Sharing, PFC, 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/P 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/P Payment Methods



















# FPS100048/P Shipping Methods













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

Website: https://www.heisener.com E-mail: salesdept@heisener.com