

**SWS5012 Information**


For Reference Only

**Part Number** [SWS5012](#)  
**Manufacturer** TDK-Lambda Americas Inc.  
**Category** Power Supplies - External/Internal (Off-Board)  
[AC DC Converters](#)  
**Description** AC/DC CONVERTER 12V 50W  
**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.


**SWS5012 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">SWS5012</a>  |
| Manufacturer             | TDK-Lambda Americas Inc.   |
| Category                 | Power Supplies - External/Internal (Off-Board)<br><a href="#">AC DC Converters</a> |
| Package                  | -  |
| Series                   | SWS  |
| Type                     | Enclosed   |
| Number of Outputs        | 1  |
| Voltage - Input          | 85 ~ 265 VAC   |
| Voltage - Output 1       | 12V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 4.3A   |
| Power (Watts)            | 50W  |
| Applications             | ITE (Commercial)   |
| Voltage - Isolation      | 3kV (3000V)  |
| Efficiency               | 82%  |
| Operating Temperature    | -20°C ~ 74°C (With Derating)   |
| Features                 | Adjustable Output, PFC, Universal Input  |
| Mounting Type            | Chassis Mount  |
| Size / Dimension         | 6.26" L x 3.62" W x 1.46" H (159.0mm x 91.9mm x 37.1mm)                            |

[Report errors?](#)

## SWS5012 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.

## SWS5012 Payment Methods



## SWS5012 Shipping Methods



If you have any question about SWS5012, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)