

**LED50W-012 Information**


For Reference Only

**Part Number** [LED50W-012](#)  
**Manufacturer** Thomas Research Products  
**Category** Power Supplies - External/Internal (Off-Board)  
[LED Drivers](#)  
**Description** LED DRIVER CV AC/DC 12V 4.2A  
**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.


**LED50W-012 Specifications**

Manufacturer Part Number	<a href="#">LED50W-012</a>
Manufacturer	Thomas Research Products
Category	Power Supplies - External/Internal (Off-Board) <a href="#">LED Drivers</a>
Package	-
Series	LED-50W
Type	Constant Voltage
Topology	AC DC Converter
Number of Outputs	1
Voltage - Input (Min)	90VAC
Voltage - Input (Max)	305VAC
Voltage - Output	12V
Current - Output (Max)	4.2A
Power (Watts)	50W
Voltage - Isolation	-
Dimming	-
Features	OCP, OVP, SCP
Ratings	IP66
Operating Temperature	-30°C ~ 65°C
Efficiency	84%
Termination Style	Wire Leads
Size / Dimension	7.64" L x 1.69" W x 0.98" H (194.0mm x 43.0mm x 25.0mm)

[Report errors?](#)

## LED50W-012 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.

## LED50W-012 Payment Methods



## LED50W-012 Shipping Methods



If you have any question about LED50W-012, please do not hesitate to contact us!

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