

**MBC450-1T48G Information**


For Reference Only

**Part Number** [MBC450-1T48G](#)  
**Manufacturer** Bel Power Solutions  
**Category** Power Supplies - External/Internal (Off-Board)  
[AC DC Converters](#)  
**Description** AC/DC CONVERTER 48V 300/450W  
**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.


**MBC450-1T48G Specifications**

Manufacturer Part Number	<a href="#">MBC450-1T48G</a>
Manufacturer	Bel Power Solutions
Category	Power Supplies - External/Internal (Off-Board) <a href="#">AC DC Converters</a>
Package	-
Series	MBC450
Type	Open Frame
Number of Outputs	1
Voltage - Input	90 ~ 264 VAC
Voltage - Output 1	48V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	9.37A
Power (Watts)	300W (450W Forced Air)
Applications	Medical
Voltage - Isolation	4.242kV (4242V)
Efficiency	83%
Operating Temperature	0°C ~ 70°C (With Derating)
Features	Adjustable Output, DC Input Capable, Remote Sense, Standby Output, Universal Input
Mounting Type	Chassis Mount
Size / Dimension	6.50" L x 4.00" W x 1.61" H (165.1mm x 101.6mm x 41.0mm)

[Report errors?](#)

## MBC450-1T48G 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.

## MBC450-1T48G Payment Methods



## MBC450-1T48G Shipping Methods



If you have any question about MBC450-1T48G, please do not hesitate to contact us!

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