

**VI-BW1-MV-S Information**


For Reference Only

**Part Number** [VI-BW1-MV-S](#)  
**Manufacturer** Vicor Corporation  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVERTER MOD DC/DC 12V 150W  
**Package** Full Brick  
 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.


**VI-BW1-MV-S Specifications**

|                          |                                                                  |
|--------------------------|------------------------------------------------------------------|
| Manufacturer Part Number | <a href="#">VI-BW1-MV-S</a>                                      |
| Manufacturer             | Vicor Corporation                                                |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | Full Brick                                                       |
| Series                   | VI-200                                                           |
| Type                     | Isolated Module                                                  |
| Number of Outputs        | 1                                                                |
| Voltage - Input (Min)    | 18V                                                              |
| Voltage - Input (Max)    | 36V                                                              |
| Voltage - Output 1       | 12V                                                              |
| Voltage - Output 2       | -                                                                |
| Voltage - Output 3       | -                                                                |
| Voltage - Output 4       | -                                                                |
| Current - Output (Max)   | 12.5A                                                            |
| Power (Watts)            | 150W                                                             |
| Voltage - Isolation      | 3kV (3000V)                                                      |
| Applications             | ITE (Commercial)                                                 |
| Features                 | OCP, OTP, OVP, SCP                                               |
| Operating Temperature    | -55°C ~ 85°C                                                     |
| Efficiency               | 90%                                                              |
| Mounting Type            | Through Hole                                                     |
| Package / Case           | Full Brick                                                       |
| Size / Dimension         | 4.60" L x 1.80" W x 0.52" H (116.8mm x 45.7mm x 13.2mm)          |

|                                |   |
|--------------------------------|---|
| Supplier Device Package        | - |
| Control Features               | - |
| <a href="#">Report errors?</a> |   |

## VI-BW1-MV-S 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.

## VI-BW1-MV-S Payment Methods



## VI-BW1-MV-S Shipping Methods



If you have any question about VI-BW1-MV-S, please do not hesitate to contact us!

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