

## V48C8C150BF3

## V48C8C150BF3 Information

| Heisener.com       | <br>V48C8C150BF3<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 8V 150W<br>Quarter Brick<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



## V48C8C150BF3 Specifications

| _                        |  |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer Part Number | V48C8C150BF3   |  |  |  |
| Manufacturer             | Vicor Corporation                                      |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | Quarter Brick  |  |  |  |
| Series                   | MICRO  |  |  |  |
| Туре                     | Isolated Module  |  |  |  |
| Number of Outputs        | 1  |  |  |  |
| Voltage - Input (Min)    | 36V  |  |  |  |
| Voltage - Input (Max)    | 75V  |  |  |  |
| Voltage - Output 1       | 8V   |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 18.75A   |  |  |  |
| Power (Watts)            | 150W   |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OVP, UVLO  |  |  |  |
| Operating Temperature    | $-20^{\circ}C \sim 100^{\circ}C$                       |  |  |  |
| Efficiency               | 87.3%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Quarter Brick  |  |  |  |
| Size / Dimension         | 2.28" L x 1.45" W x 0.54" H (57.9mm x 36.8mm x 13.7mm) |  |  |  |
|                          |  |  |  |  |

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|  | -  |   |  |   |  |
|  |  |   |  |   | Report errors?   |
| Guarantees   |  |   |  |   |  |
| We provide 90<br>If the items you  | days warranty. *   | not in perfect quali  | ty, we would be r<br>ir original conditi   | esponsible for your re  | fund or  |
| Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |  |   |  |   |  |
| Payment Metl   | nods   |   |  |   |  |
| PayPal   | WESTERN WU<br>UNION MUU<br>moving money for better   | S MoneyGram   | Alipay   | VISA Masecard   | DISCOVER Union Pay   |
| Shipping Met   | hods   |   |  |   |  |
| DHL_   | FedEx.   |   | TEMS   |   |  |
|  | We provide 90<br>If the items you<br>replacement, bu<br>Service Guars<br>We guarantee 1<br>Our experience<br>Payment Metl<br>PayPal<br>Shipping Metl | Guarantees         Quality Guarantees         We provide 90 days warranty. *         If the items you received were r         replacement, but the items must         Service Guarantees         We guarantee 100% customer s         Our experienced sales team and         Payment Methods         Payment Methods         Shipping Methods | Guarantees         Quality Guarantees         We provide 90 days warranty. *         If the items you received were not in perfect qualitreplacement, but the items must be returned in the         Service Guarantees         We guarantee 100% customer satisfaction.         Our experienced sales team and tech support team         Payment Methods         Image: Payment Methods         Shipping Methods | Guarantees Quality Guarantees We provide 90 days warranty. * If the items you received were not in perfect quality, we would be r replacement, but the items must be returned in their original conditi Service Guarantees We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our service Payment Methods  Payment Payment  Payment Payment  Payment Payment | -         Guarantees         Quality Guarantees         We provide 90 days warranty. *         If the items you received were not in perfect quality, we would be responsible for your rereplacement, 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 customer satisfaction.         Payment Methods         Image: Payment Methods |

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