

## V150C48H150BN3

## V150C48H150BN3 Information

| Contraction to the second seco | Manufacturer<br>Category | V150C48H150BN3<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 48V 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.



## V150C48H150BN3 Specifications

| Manufacturer Part Number | V150C48H150BN3   |  |  |  |
|--------------------------|--|--|--|--|
| 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)    | 100V   |  |  |  |
| Voltage - Input (Max)    | 200V   |  |  |  |
| Voltage - Output 1       | 48V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 3.13A  |  |  |  |
| Power (Watts)            | 150W   |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OVP, UVLO  |  |  |  |
| Operating Temperature    | $-40^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$     |  |  |  |
| Efficiency               | 88.1%  |  |  |  |
| 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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|--|--|--|---|--|--------------------|
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|  |  |  |   |  | Report error       |
| 3 Guarantees   |  |  |   |  |                    |
| We provide 90<br>If the items you  | days warranty.<br>received were  | not in perfect qual  | ity, we would be i<br>eir original condit   | responsible for your<br>ion.   | refund 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. |  |  |   |  |                    |
| <b>3 Payment</b> M   | ethods   |  |   |  |                    |
| PayPal   | WESTERN WU<br>UNION WU<br>moving money for better  | S MoneyGram  | Alipay"   | VISA Masteriar   | DISCOVER Union Pay |
| <b>3 Shipping M</b>  | lethods  |  |   |  |                    |
| DHL_   | <b>FedEx</b> 。   |  |   |  |                    |
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If you have any question about V150C48H150BN3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com