

## V48A28H500BN3

## V48A28H500BN3 Information

| Heisener.com       | <br>V48A28H500BN3<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 28V 500W<br>Full 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.



## V48A28H500BN3 Specifications

| Manufacturer Part Number | V48A28H500BN3   |  |  |  |  |
|--------------------------|---|--|--|--|--|
| Manufacturer             | Vicor Corporation                                       |  |  |  |  |
| Category                 | Power Supplies - Board Mount                            |  |  |  |  |
|                          | DC DC Converters  |  |  |  |  |
| Package                  | Full Brick  |  |  |  |  |
| Series                   | Maxi  |  |  |  |  |
| Туре                     | Isolated Module   |  |  |  |  |
| Number of Outputs        | 1   |  |  |  |  |
| Voltage - Input (Min)    | 36V   |  |  |  |  |
| Voltage - Input (Max)    | 75V   |  |  |  |  |
| Voltage - Output 1       | 28V   |  |  |  |  |
| Voltage - Output 2       | -   |  |  |  |  |
| Voltage - Output 3       | -   |  |  |  |  |
| Voltage - Output 4       | -   |  |  |  |  |
| Current - Output (Max)   | 17.86A  |  |  |  |  |
| Power (Watts)            | 500W  |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)   |  |  |  |  |
| Applications             | ITE (Commercial)  |  |  |  |  |
| Features                 | OVP, UVLO   |  |  |  |  |
| Operating Temperature    | -40°C ~ 100°C   |  |  |  |  |
| Efficiency               | 89.4%   |  |  |  |  |
| Mounting Type            | Through Hole  |  |  |  |  |
| Package / Case           | Full Brick  |  |  |  |  |
| Size / Dimension         | 4.60" L x 2.20" W x 0.54" H (116.8mm x 55.9mm x 13.7mm) |  |  |  |  |
|                          |   |  |  |  |  |

|  | -   |  |  |  |   |  |
|--|---|--|--|--|---|--|
|  |   |  |  |  | Report error  |  |
| Guarantees   |   |  |  |  |   |  |
| <b>Quality Guarantees</b><br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |   |  |  |  |   |  |
| Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all  |   |  |  |  |   |  |
| Payment Me   | thods   |  |  |  |   |  |
| PayPal   | WESTERN WU<br>moving money for better   | S MoneyGram  | Alipay   | VISA Musecard  | DISCOVER Union Pay  |  |
| Shipping Me  | ethods  |  |  |  |   |  |
|  |   |  | TENE   |  |   |  |
|  | We provide 90<br>If the items you<br>replacement, bu<br>Service Guara<br>We guarantee 1<br>Our experienced<br>Payment Me<br>PayPal<br>Shipping Me | 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   Payreal   Shipping Methods | Quality Guarantees   We provide 90 days warranty. *   If the items you received were not in perfect quality replacement, 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   Properation   Shipping Methods | Quality Guarantees   We provide 90 days warranty. *   If the items you received were not in perfect quality, we would be 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 service   Payment Methods   Image: Properties   Image: Properties | Quality Guarantees   We provide 90 days warranty. *   If the items you received were not in perfect quality, we would be responsible for your 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 customer satisfaction.   Payment Methods   Payment Perpen   Payment Methods   Shipping Methods |  |

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