

## V48A28E500BF3

a Quote

## V48A28E500BF3 Information

|                    | Part Number  | V48A28E500BF3   |                  |
|--------------------|--------------|---|------------------|
| 1                  | Manufacturer | Vicor Corporation   | _ <b>(</b> 1):50 |
| Surviversener.com  | Category     | Power Supplies - Board Mount<br>DC DC Converters                    |                  |
| N A                | Description  | CONVERTER MOD DC/DC 28V 500W  | 9.35             |
|                    | Package      | Full Brick  |                  |
|                    |              | For the pricing/inventory/lead time, please contact us              | ∎¢5              |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request          |

## **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.



## V48A28E500BF3 Specifications

| Manufacturer Part Number | V48A28E500BF3   |  |  |  |
|--------------------------|---|--|--|--|
| 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    | $-10^{\circ}C \sim 100^{\circ}C$                        |  |  |  |
| 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) |  |  |  |
|                          |   |  |  |  |

| Supplier Device Packa | lge              | -  |             |                  |                             |                  |
|-----------------------|------------------|--|-------------|------------------|-----------------------------|------------------|
| Control Features      |                  | -  |             |                  |                             |                  |
|                       |                  |  |             |                  |                             | Report erro      |
| V48A28E500BF3         | Guarantees       |  |             |                  |                             |                  |
| QUALITY<br>BUARANTEE  | If the items you | days warranty. <sup>3</sup><br>I received were 1 |             |                  | responsible for you<br>ion. | r refund or      |
| SERVICE<br>GUARANTEE  |                  | .00% customer s                                  |             | back our service | es to satisfy all our o     | customers.       |
| V48A28E500BF3         | Payment Me       | thods  |             |                  |                             |                  |
| WIRE transfer         | PayPal           | WESTERN WUD                                      | 🕼 MoneyGran | Alipay           | VISA MasterCard             | DISCOVER Unton P |
| V48A28E500BF3         | Shipping Me      | thods  |             |                  |                             |                  |
|                       |                  |  |             |                  |                             |                  |

If you have any question about V48A28E500BF3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com