

## **VE-J44-EY-F4**

## **VE-J44-EY-F4 Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | VE-J44-EY-F4<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 48V 50W<br>Half 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.



## **VE-J44-EY-F4 Specifications**

| Manufacturer Part Number | VE-J44-EY-F4   |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer             | Vicor Corporation                                      |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | Half Brick   |  |  |  |
| Series                   | VE-J00   |  |  |  |
| Туре                     | Isolated Module  |  |  |  |
| Number of Outputs        | 1  |  |  |  |
| Voltage - Input (Min)    | 55V  |  |  |  |
| Voltage - Input (Max)    | 100V   |  |  |  |
| Voltage - Output 1       | 48V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 1.04A  |  |  |  |
| Power (Watts)            | 50W  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | -10°C ~ 100°C  |  |  |  |
| Efficiency               | 88%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Half Brick   |  |  |  |
| Size / Dimension         | 2.28" L x 1.86" W x 1.04" H (57.9mm x 47.2mm x 26.4mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Packa         | ge   | -   |             |        |                            |                |
|-------------------------------|--|---|-------------|--------|----------------------------|----------------|
| Control Features              |  | -   |             |        |                            |                |
|                               |  |   |             |        |                            | Report errors? |
| VE-J44-EY-F4 Guarantees       |  |   |             |        |                            |                |
| QUALITY<br>EUARANTEE          | <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<br>BUARANTEE          | 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.   |   |             |        |                            |                |
| VE-J44-EY-F4 Payment Methods  |  |   |             |        |                            |                |
| WIRE transfer                 | PayPal   | WESTERN WU<br>UNION WU<br>moving money for better | S MoneyGram | Alipay | VISA MasterCard Testers DK |                |
| VE-J44-EY-F4 Shipping Methods |  |   |             |        |                            |                |
| •                             | DHL_   |   | 🕫 TNT       | TEMS   |                            |                |
|                               |  |   |             |        |                            |                |

If you have any question about VE-J44-EY-F4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com