

## VE-JW4-IW-F1

t a Quote

## **VE-JW4-IW-F1** Information

| Heisener.com       | Part Number  | VE-JW4-IW-F1  |    |
|--------------------|--------------|---|----|
|                    | Manufacturer | Vicor Corporation   |    |
|                    | Category     | Power Supplies - Board Mount<br>DC DC Converters                          | 7  |
|                    | Description  | CONVERTER MOD DC/DC 48V 100W  | 57 |
|                    | Package      | Half Brick  |    |
|                    |              | For the pricing/inventory/lead time, please contact                       |    |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Re |

## **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-JW4-IW-F1** Specifications

| Manufacturer Part Number | VE-JW4-IW-F1   |  |  |  |
|--------------------------|--|--|--|--|
| 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)    | 18V  |  |  |  |
| Voltage - Input (Max)    | 36V  |  |  |  |
| Voltage - Output 1       | 48V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 2.08A  |  |  |  |
| Power (Watts)            | 100W   |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | $-40^{\circ}C \sim 100^{\circ}C$                       |  |  |  |
| Efficiency               | 90%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Half Brick   |  |  |  |
| Size / Dimension         | 2.28" L x 1.86" W x 0.79" H (57.9mm x 47.2mm x 20.1mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Package       | e  | -                                      |             |                 |                 |                   |
|-------------------------------|--|--|-------------|-----------------|-----------------|-------------------|
| Control Features              |  | -                                      |             |                 |                 |                   |
|                               |  |  |             |                 |                 | Report errors?    |
| VE-JW4-IW-F1 G                | uarantees  |  |             |                 |                 |                   |
| QUALITY<br>BUARANTEE          | <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-JW4-IW-F1 Payment Methods  |  |  |             |                 |                 |                   |
| J WIRE transfer               | PayPal   | WESTERN WWU<br>moving money for better | 9 MoneyGram | <u>Alipay</u> * | VISA MasterCard | UnionPay<br>EN IN |
| VE-JW4-IW-F1 Shipping Methods |  |  |             |                 |                 |                   |
|                               | DHL_   |  |             | TEMS            |                 |                   |
|                               |  |  |             |                 |                 |                   |

If you have any question about VE-JW4-IW-F1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com