

## VE-J1K-EX-F1

t a Quote

## **VE-J1K-EX-F1** Information

| Heisener.com       | Part Number  | VE-J1K-EX-F1  |    |
|--------------------|--------------|---|----|
|                    | Manufacturer | Vicor Corporation   |    |
|                    | Category     | Power Supplies - Board Mount<br>DC DC Converters                    | ×  |
|                    | Description  | CONVERTER MOD DC/DC 40V 75W   | 6  |
|                    | Package      | Half Brick  |    |
|                    |              | For the pricing/inventory/lead time, please contact us              |    |
| For Reference Only |              | 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-J1K-EX-F1** Specifications

| Manufacturer Part Number | VE-J1K-EX-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)    | 21V  |  |  |  |  |  |
| Voltage - Input (Max)    | 32V  |  |  |  |  |  |
| Voltage - Output 1       | 40V  |  |  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |  |  |
| Current - Output (Max)   | 1.88A  |  |  |  |  |  |
| Power (Watts)            | 75W  |  |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |  |  |
| Features                 | OCP, SCP   |  |  |  |  |  |
| Operating Temperature    | $-10^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$     |  |  |  |  |  |
| Efficiency               | 88%  |  |  |  |  |  |
| 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 Packa         | ge   | -                                     |             |        |  |                    |
|-------------------------------|--|---------------------------------------|-------------|--------|--|--------------------|
| Control Features              |  | -                                     |             |        |  |                    |
|                               |  |                                       |             |        |  | Report errors?     |
| VE-J1K-EX-F1 (                | Juarantees   |                                       |             |        |  |                    |
| QUALITY<br>EUARANIEE          | <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>EUARANTEE          | 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-J1K-EX-F1 P                | ayment Meth  | ods                                   |             |        |  |                    |
| WIRE<br>transfer              | PayPal   | WESTERN WU<br>moving money for better | S MoneyGram | Alipay | VISA MasterCard  | Union Pay<br>EN UX |
| VE-J1K-EX-F1 Shipping Methods |  |                                       |             |        |  |                    |
| -                             | DHL_   |                                       |             | TEMS   | Contraction of the second seco |                    |

If you have any question about VE-J1K-EX-F1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com