

# **VI-24K-EY-B1**

st a Quote

#### VI-24K-EY-B1 Information

| antine to reserve a carry | Part Number  | VI-24K-EY-B1  |         |
|---------------------------|--------------|---|---------|
|                           | Manufacturer | Vicor Corporation   |         |
|                           | Category     | Power Supplies - Board Mount<br>DC DC Converters                    | - 53    |
|                           | Description  | CONVERTER MOD DC/DC 40V 50W   | - 526   |
|                           | Package      | Full Brick  | - 25-31 |
|                           |              | For the pricing/inventory/lead time, please contact us              |         |
| 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.

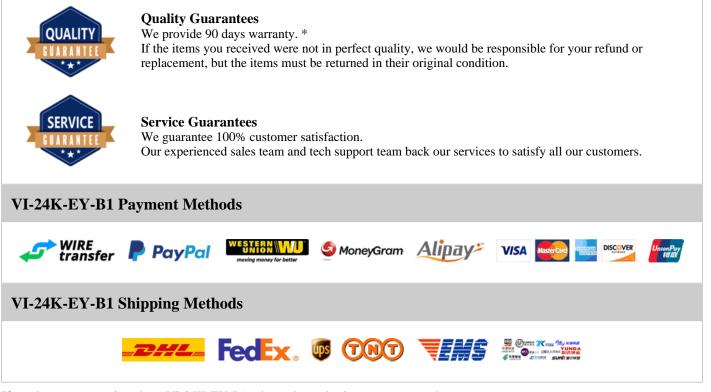


## VI-24K-EY-B1 Specifications

| Manufacturer Part Number | VI-24K-EY-B1  |  |
|--------------------------|---|--|
| Manufacturer             | Vicor Corporation                                       |  |
| Category                 | Power Supplies - Board Mount                            |  |
|                          | DC DC Converters  |  |
| Package                  | Full Brick  |  |
| Series                   | VI-200  |  |
| Туре                     | Isolated Module   |  |
| Number of Outputs        | 1   |  |
| Voltage - Input (Min)    | 55V   |  |
| Voltage - Input (Max)    | 100V  |  |
| Voltage - Output 1       | 40V   |  |
| Voltage - Output 2       | -   |  |
| Voltage - Output 3       | -   |  |
| Voltage - Output 4       | -   |  |
| Current - Output (Max)   | 1.25A   |  |
| Power (Watts)            | 50W   |  |
| Voltage - Isolation      | 3kV (3000V)   |  |
| Applications             | ITE (Commercial)  |  |
| Features                 | OCP, OTP, OVP, SCP                                      |  |
| Operating Temperature    | -10°C ~ 85°C  |  |
| Efficiency               | 88%   |  |
| Mounting Type            | Through Hole  |  |
| Package / Case           | Full Brick  |  |
| Size / Dimension         | 4.60" L x 2.40" W x 1.07" H (116.8mm x 61.0mm x 27.1mm) |  |

| Supplier Device Package | -              |
|-------------------------|----------------|
| Control Features        | -              |
|                         | Report errors? |

### VI-24K-EY-B1 Guarantees



If you have any question about VI-24K-EY-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com