

# **VE-25K-IY-B1**

a Quote

#### **VE-25K-IY-B1** Information

| Heisener.com       | Part Number  | VE-25K-IY-B1  |     |
|--------------------|--------------|---|-----|
|                    | Manufacturer | Vicor Corporation   | Γ   |
|                    | Category     | Power Supplies - Board Mount<br>DC DC Converters                          |     |
|                    | Description  | CONVERTER MOD DC/DC 40V 50W   | - 5 |
|                    | Package      | Full Brick  |     |
|                    |              | For the pricing/inventory/lead time, please contact                       | Ľ   |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | I   |

### **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.

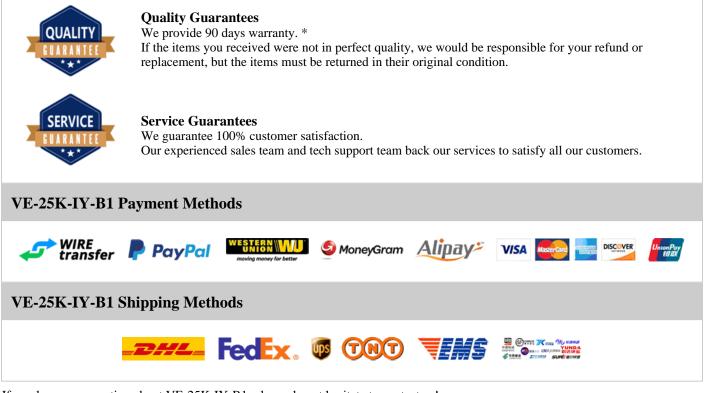


## **VE-25K-IY-B1** Specifications

| _                        |   |  |
|--------------------------|---|--|
| Manufacturer Part Number | VE-25K-IY-B1  |  |
| Manufacturer             | Vicor Corporation                                       |  |
| Category                 | Power Supplies - Board Mount                            |  |
|                          | DC DC Converters  |  |
| Package                  | Full Brick  |  |
| Series                   | VE-200  |  |
| Туре                     | Isolated Module   |  |
| Number of Outputs        | 1   |  |
| Voltage - Input (Min)    | 100V  |  |
| Voltage - Input (Max)    | 200V  |  |
| 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    | -40°C ~ 85°C  |  |
| Efficiency               | 90%   |  |
| 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? |

#### **VE-25K-IY-B1** Guarantees



If you have any question about VE-25K-IY-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com