

#### **VE-25D-IX-F3 Information**

Heisener.com

Part Number VE-25D-IX-F3
Manufacturer Vicor Corporation

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 85V 75W

Package Full Brick

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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-25D-IX-F3 Specifications**

| Manufacturer Part Number         VE-25D-1X-F3           Manufacturer         Vicor Corporation           Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         200V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           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 1.86° W x 0.79° H (116.8mm x 47.2mm x 20.1mm) |                          |   |
|--|--------------------------|---|
| Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           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  | Manufacturer Part Number | VE-25D-IX-F3  |
| Package         Full Brick           Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Output (Max)         200V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           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   | Manufacturer             | Vicor Corporation                                       |
| Package         Full Brick           Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         200V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           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  | Category                 | Power Supplies - Board Mount                            |
| Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         200V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           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   |                          | DC DC Converters  |
| Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         200V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           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   | Package                  | Full Brick  |
| Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         200V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           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  | Series                   | VE-200  |
| Voltage - Input (Min)         100V           Voltage - Input (Max)         200V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           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  | Туре                     | Isolated Module   |
| Voltage - Input (Max)         200V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           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   | Number of Outputs        | 1   |
| Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           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  | Voltage - Input (Min)    | 100V  |
| Voltage - Output 2  Voltage - Output 3  - Voltage - Output 4  - Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  Efficiency  Mounting Type  Through Hole  Package / Case  Full Brick   | Voltage - Input (Max)    | 200V  |
| Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -40°C ~ 85°C  Efficiency  Mounting Type  Through Hole  Package / Case  Full Brick   | Voltage - Output 1       | 85V   |
| Voltage - Output 4  Current - Output (Max)  882mA  Power (Watts)  75W  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   | Voltage - Output 2       | -   |
| Current - Output (Max)  Power (Watts)  75W  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  | Voltage - Output 3       | -   |
| Power (Watts) 75W  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  | Voltage - Output 4       | -   |
| Voltage - Isolation3kV (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature-40°C ~ 85°CEfficiency90%Mounting TypeThrough HolePackage / CaseFull Brick  | Current - Output (Max)   | 882mA   |
| Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature -40°C ~ 85°C  Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick  | Power (Watts)            | 75W   |
| Features OCP, OTP, OVP, SCP  Operating Temperature -40°C ~ 85°C  Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick   | Voltage - Isolation      | 3kV (3000V)   |
| Operating Temperature -40°C ~ 85°C  Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick  | Applications             | ITE (Commercial)  |
| Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick  | Features                 | OCP, OTP, OVP, SCP                                      |
| Mounting Type Through Hole Package / Case Full Brick   | Operating Temperature    | -40°C ~ 85°C  |
| Package / Case Full Brick  | Efficiency               | 90%   |
|  | Mounting Type            | Through Hole  |
| Size / Dimension 4.60" L x 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm)   | Package / Case           | Full Brick  |
|  | Size / Dimension         | 4.60" L x 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm) |
|  |                          |   |

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

#### **VE-25D-IX-F3 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **VE-25D-IX-F3 Payment Methods**



















## VE-25D-IX-F3 Shipping Methods













If you have any question about VE-25D-IX-F3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com