



### VI-B13-IU-F1 Information

Heisener.com

Part Number VI-B13-IU-F1 Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 24V 200W

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# VI-B13-IU-F1 Specifications

| Manufacturer Part Number  Manufacturer  Vicor Corporation  Power Supplies - Board Mount  DC DC Converters  Package  Full Brick  Series  VI-200  Type  Isolated Module  Number of Outputs  1  Voltage - Input (Min)  Voltage - Input (Max)  Voltage - Output 1  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  -40°C ~ 85°C  Efficiency  Power Supplies - Board Mount  Vicor Corporation  Vicor Corporation  Vicor Corporation  Voltage - Board Mount  DC DC Converters  Full Brick  VI-200  1  1  Voltage - Input (Max)  21V  24V  Voltage - Output 1  24V  Voltage - Output 2                              |                          |   |
|---|--------------------------|---|
| Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         21V           Voltage - Input (Max)         32V           Voltage - Output 1         24V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         8.33A           Power (Watts)         200W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -40°C ~ 85°C | Manufacturer Part Number |   |
| DC DC Converters  | Manufacturer             | Vicor Corporation                                       |
| Package         Full Brick           Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         21V           Voltage - Input (Max)         32V           Voltage - Output 1         24V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         8.33A           Power (Watts)         200W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -40°C ~ 85°C  | Category                 | Power Supplies - Board Mount                            |
| Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         21V           Voltage - Input (Max)         32V           Voltage - Output 1         24V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         8.33A           Power (Watts)         200W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -40°C ~ 85°C   |                          | DC DC Converters  |
| Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         21V           Voltage - Input (Max)         32V           Voltage - Output 1         24V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         8.33A           Power (Watts)         200W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -40°C ~ 85°C   | Package                  | Full Brick  |
| Number of Outputs       1         Voltage - Input (Min)       21V         Voltage - Input (Max)       32V         Voltage - Output 1       24V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       8.33A         Power (Watts)       200W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP         Operating Temperature       -40°C ~ 85°C  | Series                   | VI-200  |
| Voltage - Input (Min)       21V         Voltage - Input (Max)       32V         Voltage - Output 1       24V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       8.33A         Power (Watts)       200W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP         Operating Temperature       -40°C ~ 85°C  | Туре                     | Isolated Module   |
| Voltage - Input (Max)       32V         Voltage - Output 1       24V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       8.33A         Power (Watts)       200W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP         Operating Temperature       -40°C ~ 85°C  | Number of Outputs        | 1   |
| Voltage - Output 1       24V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       8.33A         Power (Watts)       200W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP         Operating Temperature       -40°C ~ 85°C  | Voltage - Input (Min)    | 21V   |
| Voltage - Output 2  Voltage - Output 3  -  Voltage - Output 4  -  Current - Output (Max)  Power (Watts)  Voltage - Isolation  3kV (3000V)  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -40°C ~ 85°C  | Voltage - Input (Max)    | 32V   |
| 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   | Voltage - Output 1       | 24V   |
| Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  3kV (3000V)  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -40°C ~ 85°C  | Voltage - Output 2       | -   |
| Current - Output (Max) $8.33A$ Power (Watts) $200W$ Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$   | Voltage - Output 3       | -   |
| Power (Watts) $200W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$   | Voltage - Output 4       | -   |
| Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$   | Current - Output (Max)   | 8.33A   |
| Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$   | Power (Watts)            | 200W  |
| Features OCP, OTP, OVP, SCP Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$   | Voltage - Isolation      | 3kV (3000V)   |
| Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$   | Applications             | ITE (Commercial)  |
|   | Features                 | OCP, OTP, OVP, SCP                                      |
| Efficiency 90%  | Operating Temperature    | -40°C ~ 85°C  |
|   | Efficiency               | 90%   |
| Mounting Type Through Hole  | Mounting Type            | Through Hole  |
| Package / Case Full Brick   | 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)  | 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? |

#### VI-B13-IU-F1 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.

## VI-B13-IU-F1 Payment Methods



















## VI-B13-IU-F1 Shipping Methods













If you have any question about VI-B13-IU-F1, please do not hesitate to contact us!

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