



## VI-B3D-IV-F2 Information

Heisener.com

Part Number VI-B3D-IV-F2
Manufacturer Vicor Corporation

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 85V 150W

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



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### **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-B3D-IV-F2 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  Voltage - Input (Min)  Voltage - Output 1  Voltage - Output 2  Voltage - Output 3  Voltage - Output 4  Current - Output (Max)  Voltage - Isolation  Applications  VI-B3D-IV-F2  Vicor Corporation  Power Supplies - Board Mount  DC DC Converters  Full Brick  VI-200  Isolated Module  Number of Outputs  1  Voltage - Input (Min)  42V  Voltage - Output 1  85V  Voltage - Output 1  - Current - Output 3  Voltage - Output 3  Voltage - Output 3  Voltage - Output (Max)  I-76A  Power (Watts)  Voltage - Isolation  JKV (3000V)  Applications	
Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         42V           Voltage - Input (Max)         60V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.76A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)	
DC DC Converters	
Package         Full Brick           Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         42 V           Voltage - Input (Max)         60 V           Voltage - Output 1         85 V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.76A           Power (Watts)         150 W           Voltage - Isolation         3kV (3000V)	
Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         42V           Voltage - Input (Max)         60V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.76A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)	
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Voltage - Input (Max)       60V         Voltage - Output 1       85V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       1.76A         Power (Watts)       150W         Voltage - Isolation       3kV (3000V)	
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Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       1.76A         Power (Watts)       150W         Voltage - Isolation       3kV (3000V)	
Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       1.76A         Power (Watts)       150W         Voltage - Isolation       3kV (3000V)	
Voltage - Output 4 - Current - Output (Max) 1.76A Power (Watts) 150W Voltage - Isolation 3kV (3000V)	
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Power (Watts) 150W Voltage - Isolation 3kV (3000V)	
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Applications ITE (Commercial)	
Features OCP, OTP, OVP, SCP	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Efficiency 90%	
Mounting Type Through Hole	
Package / Case Full Brick	
Size / Dimension 4.60" L x 1.86" W x 1.05" H (116.8mm x 47.2mm x 26.7mm)	

Supplier Device Package	-
Control Features	-
	Report errors?

#### VI-B3D-IV-F2 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-B3D-IV-F2 Payment Methods



















### VI-B3D-IV-F2 Shipping Methods













If you have any question about VI-B3D-IV-F2, please do not hesitate to contact us!

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