



### VI-B1X-CV-F2 Information

Heisener.com

Part Number VI-B1X-CV-F2 Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 5.2V 150W

Package

For the pricing/inventory/lead time, please contact

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

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-B1X-CV-F2 Specifications

Manufacturer Part Number         VI-BIX-CV-F2           Manufacturer         Vicor Corporation           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         5.2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         28.85A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -25°C ~ 85°C		
Power Supplies - Board Mount	Ianufacturer Part Number	VI-B1X-CV-F2
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         5.2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         28.85A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP	Ianufacturer	Vicor Corporation
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Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         21 V           Voltage - Input (Max)         32 V           Voltage - Output 1         5.2 V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         28.85 A           Power (Watts)         150 W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP	ackage	Full Brick
Number of Outputs       1         Voltage - Input (Min)       21V         Voltage - Input (Max)       32V         Voltage - Output 1       5.2V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       28.85A         Power (Watts)       150W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP	eries	VI-200
Voltage - Input (Min)         21V           Voltage - Input (Max)         32V           Voltage - Output 1         5.2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         28.85A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP	ype	Isolated Module
Voltage - Input (Max)         32V           Voltage - Output 1         5.2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         28.85A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP	umber of Outputs	1
Voltage - Output 1       5.2V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       28.85A         Power (Watts)       150W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP	oltage - Input (Min)	21V
Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       28.85A         Power (Watts)       150W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP	oltage - Input (Max)	32V
Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         28.85A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP	oltage - Output 1	5.2V
Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP	oltage - Output 2	-
Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP	oltage - Output 3	-
Power (Watts)  Voltage - Isolation  3kV (3000V)  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP	oltage - Output 4	-
Voltage - Isolation 3kV (3000V)  Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP	urrent - Output (Max)	28.85A
Applications ITE (Commercial) Features OCP, OTP, OVP, SCP	ower (Watts)	150W
Features OCP, OTP, OVP, SCP	oltage - Isolation	3kV (3000V)
	pplications	ITE (Commercial)
Operating Temperature -25°C ~ 85°C	eatures	OCP, OTP, OVP, SCP
-r · · · · O · · r · · · · ·   · · · ·   · · · · · ·	perating Temperature	-25°C ~ 85°C
Efficiency 90%	fficiency	90%
Mounting Type Through Hole	Iounting Type	Through Hole
Package / Case Full Brick	ackage / Case	Full Brick
Size / Dimension 4.60" L x 1.86" W x 1.05" H (116.8mm x 47.2mm x 26.7mm)	ize / 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-B1X-CV-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-B1X-CV-F2 Payment Methods









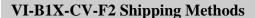
























If you have any question about VI-B1X-CV-F2, please do not hesitate to contact us!

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