

### VI-B5Y-CV-F2 Information

Heisener.com

Part Number VI-B5Y-CV-F2
Manufacturer Vicor Corporation

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 3.3V 99W

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.









# VI-B5Y-CV-F2 Specifications

Manufacturer Part Number         VI-B5Y-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)         100V           Voltage - Input (Max)         200V           Voltage - Output 1         3.3V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         30A           Power (Watts)         99W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -25°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole           Package / Case         Full Brick           Size / Dimension         4.60° Lx 1.86° W x 1.05° H (116.8mm x 47.2mm x 26.7mm)		
Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         200V           Voltage - Output 1         3.3V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         30A           Power (Watts)         99W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -25°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole           Package / Case         Full Brick	Manufacturer Part Number	VI-B5Y-CV-F2
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Voltage - Input (Max)         200V           Voltage - Output 1         3.3V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         30A           Power (Watts)         99W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -25°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole           Package / Case         Full Brick	Number of Outputs	1
Voltage - Output 1       3.3V         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       30A         Power (Watts)       99W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP         Operating Temperature       -25°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  -25°C ~ 85°C  Efficiency  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Input (Max)	200V
Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       30A         Power (Watts)       99W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP         Operating Temperature       -25°C ~ 85°C         Efficiency       90%         Mounting Type       Through Hole         Package / Case       Full Brick	Voltage - Output 1	3.3V
Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -25°C ~ 85°C  Efficiency  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Output 2	-
Current - Output (Max)  Power (Watts)  99W  Voltage - Isolation  3kV (3000V)  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -25°C ~ 85°C  Efficiency  90%  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Output 3	-
Power (Watts)  99W  Voltage - Isolation  3kV (3000V)  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -25°C ~ 85°C  Efficiency  90%  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Output 4	-
Voltage - Isolation 3kV (3000V)  Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature -25°C ~ 85°C  Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick	Current - Output (Max)	30A
Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature -25°C ~ 85°C  Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick	Power (Watts)	99W
Features OCP, OTP, OVP, SCP  Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick	Voltage - Isolation	3kV (3000V)
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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	-25°C ~ 85°C
Package / Case Full Brick	Efficiency	90%
	Mounting Type	Through Hole
Size / Dimension 4.60" L x 1.86" W x 1.05" H (116.8mm x 47.2mm x 26.7mm)	Package / Case	Full Brick
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Supplier Device Package	-
Control Features	-
	Report errors?

#### **VI-B5Y-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-B5Y-CV-F2 Payment Methods



















# VI-B5Y-CV-F2 Shipping Methods













If you have any question about VI-B5Y-CV-F2, please do not hesitate to contact us!

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