



### **VE-B7J-CY-F1 Information**

Heisener.com

Part Number VE-B7J-CY-F1 Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 36V 50W

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.









# **VE-B7J-CY-F1 Specifications**

Manufacturer Part Number         VE-B7J-CY-F1           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)         375V           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.39A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP	
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)         375V           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.39A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)	
DC DC Converters           Package         Full Brick           Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         375V           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.39A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)	
Package         Full Brick           Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         375V           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.39A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)	
Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         375V           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.39A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)	
Type Isolated Module  Number of Outputs 1  Voltage - Input (Min) 100V  Voltage - Input (Max) 375V  Voltage - Output 1 36V  Voltage - Output 2 -  Voltage - Output 3 -  Voltage - Output 4 -  Current - Output (Max) 1.39A  Power (Watts) 50W  Voltage - Isolation 3kV (3000V)  Applications ITE (Commercial)	
Number of Outputs       1         Voltage - Input (Min)       100V         Voltage - Input (Max)       375V         Voltage - Output 1       36V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       1.39A         Power (Watts)       50W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)	
Voltage - Input (Min)         100V           Voltage - Input (Max)         375V           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.39A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)	
Voltage - Input (Max)       375V         Voltage - Output 1       36V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       1.39A         Power (Watts)       50W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)	
Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.39A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)	
Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.39A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)	
Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         1.39A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)	
Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)	
Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  1.39A  50W  VI (3000V)  ITE (Commercial)	
Power (Watts) 50W  Voltage - Isolation 3kV (3000V)  Applications ITE (Commercial)	
Voltage - Isolation 3kV (3000V) Applications ITE (Commercial)	
Applications ITE (Commercial)	
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	
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-B7J-CY-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.

## **VE-B7J-CY-F1 Payment Methods**



















## **VE-B7J-CY-F1 Shipping Methods**













If you have any question about VE-B7J-CY-F1, please do not hesitate to contact us!

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