

VI-B7V-CY-B1 Information

Heisener.com

Part Number VI-B7V-CY-B1 **Manufacturer** Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 5.8V 50W

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-B7V-CY-B1 Specifications

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) 375V Voltage - Output 1 5.8V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.62A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C		
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Voltage - Input (Max) 375V Voltage - Output 1 5.8V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.62A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C	Number of Outputs	1
Voltage - Output 2 Voltage - Output 3 Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications Features OCP, OTP, OVP, SCP Operating Temperature 5.8V	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	Voltage - Input (Max)	375V
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	Voltage - Output 1	5.8V
Voltage - Output 4 Current - Output (Max) 8.62A Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C	Voltage - Output 2	-
Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature 8.62A 50W To Watts Structure Structure OCP, OTP, OVP, SCP -25°C ~ 85°C	Voltage - Output 3	-
Power (Watts) $50W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Voltage - Output 4	-
Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Current - Output (Max)	8.62A
Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C	Power (Watts)	50W
Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C	Voltage - Isolation	3kV (3000V)
Operating Temperature -25°C ~ 85°C	Applications	ITE (Commercial)
	Features	OCP, OTP, OVP, SCP
	Operating Temperature	-25°C ~ 85°C
Efficiency 90%	Efficiency	90%
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Full Brick	Package / Case	Full Brick
Size / Dimension 4.60" L x 2.40" W x 1.07" H (116.8mm x 61.0mm x 27.1mm)	Size / Dimension	4.60" L x 2.40" W x 1.07" H (116.8mm x 61.0mm x 27.1mm)

Supplier Device Package	-
Control Features	-
	Report errors?

VI-B7V-CY-B1 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-B7V-CY-B1 Payment Methods



















VI-B7V-CY-B1 Shipping Methods













If you have any question about VI-B7V-CY-B1, please do not hesitate to contact us!

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