

VI-B50-CY-S Information

Heisener.com

Part Number VI-B50-CY-S Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 5V 50W

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

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VI-B50-CY-S Specifications

Manufacturer Part Number VI-B50-CY-S 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 5V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90% Mounting Type Through Hole		
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Voltage - Input (Min) 100V Voltage - Input (Max) 200V Voltage - Output 1 5V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90%	Type	Isolated Module
Voltage - Input (Max) 200V Voltage - Output 1 5V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90%	Number of Outputs	1
Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90%	Voltage - Input (Min)	100V
Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90%	Voltage - Input (Max)	200V
Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90%	Voltage - Output 1	5V
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 90%	Voltage - Output 2	-
Current - Output (Max) $10A$ Power (Watts) $50W$ Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)Features OCP, OTP, OVP, SCP Operating Temperature $-25^{\circ}C \sim 85^{\circ}C$ Efficiency 90%	Voltage - Output 3	-
Power (Watts) $50W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90%	Voltage - Output 4	-
Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency90%	Current - Output (Max)	10A
Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90%	Power (Watts)	50W
Features OCP, OTP, OVP, SCP Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90%	Voltage - Isolation	3kV (3000V)
Operating Temperature -25°C ~ 85°C Efficiency 90%	Applications	ITE (Commercial)
Efficiency 90%	Features	OCP, OTP, OVP, SCP
	Operating Temperature	-25°C ~ 85°C
Mounting Type Through Hole	Efficiency	90%
mough not	Mounting Type	Through Hole
Package / Case Full Brick	Package / Case	Full Brick
Size / Dimension 4.60" L x 1.80" W x 0.52" H (116.8mm x 45.7mm x 13.2mm)	Size / Dimension	4.60" L x 1.80" W x 0.52" H (116.8mm x 45.7mm x 13.2mm)

Supplier Device Package	-
Control Features	-
	Report errors?

VI-B50-CY-S 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-B50-CY-S Payment Methods



















VI-B50-CY-S Shipping Methods













If you have any question about VI-B50-CY-S, please do not hesitate to contact us!

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