



VE-B1K-CY-S Information

Heisener.com

Part Number VE-B1K-CY-S Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 40V 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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VE-B1K-CY-S Specifications

Manufacturer VE-BIK-CY-S 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) 21V Voltage - Input (Max) 32V Voltage - Output 1 40V Voltage - Output 2 - Voltage - Output 4 - Current - Output (Max) 1.25A 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 Package / Case Full Brick		
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Series VE-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 21V Voltage - Input (Max) 32V Voltage - Output 1 40V Voltage - Output 2 - Voltage - Output 4 - Current - Output (Max) 1.25A 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		DC DC Converters
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Voltage - Input (Min) 21V Voltage - Output (Max) 32V Voltage - Output 1 40V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.25A 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	Туре	Isolated Module
Voltage - Input (Max) 32V Voltage - Output 1 40V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.25A 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	Number of Outputs	1
Voltage - Output 1 40V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.25A 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	Voltage - Input (Min)	21V
Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.25A 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	Voltage - Input (Max)	32V
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	Voltage - Output 1	40V
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	Voltage - Output 2	-
Current - Output (Max) Power (Watts) 50W Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency Mounting Type Through Hole	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% Mounting TypeThrough Hole	Voltage - Output 4	-
Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency90%Mounting TypeThrough Hole	Current - Output (Max)	1.25A
Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Power (Watts)	50W
Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Voltage - Isolation	3kV (3000V)
Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90% Mounting Type Through Hole	Applications	ITE (Commercial)
Efficiency 90% Mounting Type Through Hole	Features	OCP, OTP, OVP, SCP
Mounting Type Through Hole	Operating Temperature	-25°C ~ 85°C
	Efficiency	90%
Package / Case Full Brick	Mounting Type	Through Hole
	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?

VE-B1K-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.

VE-B1K-CY-S Payment Methods



















VE-B1K-CY-S Shipping Methods













If you have any question about VE-B1K-CY-S, please do not hesitate to contact us!

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