



VI-BNH-EX-F1 Information

Heisener.com

Part Number VI-BNH-EX-F1 **Manufacturer** Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 52V 75W

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-BNH-EX-F1 Specifications

Manufacturer Part Number Manufacturer Vicor Corporation Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series VI-200 Type Isolated Module Number of Outputs I Voltage - Input (Min) 36V Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C Efficiency 88% Mounting Type		
Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series V1-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 36V Voltage - Input (Max) 76V Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.44A Power (Watts) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -10°C - 85°C Efficiency 88% Mounting Type Through Hole	Manufacturer Part Number	VI-BNH-EX-F1
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Voltage - Input (Max) 76V Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.44A Power (Watts) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C Efficiency 88% Mounting Type Through Hole	Number of Outputs	1
Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.44A Power (Watts) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C Efficiency 88% Mounting Type Through Hole	Voltage - Input (Min)	36V
Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.44A Power (Watts) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C Efficiency 88% Mounting Type Through Hole	Voltage - Input (Max)	76V
Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C Efficiency 88% Mounting Type Through Hole	Voltage - Output 1	52V
Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C Efficiency 88% Mounting Type Through Hole	Voltage - Output 2	-
Current - Output (Max) Power (Watts) 75W Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C Efficiency 88% Mounting Type Through Hole	Voltage - Output 3	-
Power (Watts) $75W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 88% Mounting TypeThrough Hole	Voltage - Output 4	-
Voltage - Isolation3kV (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature-10°C ~ 85°CEfficiency88%Mounting TypeThrough Hole	Current - Output (Max)	1.44A
ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 88% Mounting TypeThrough Hole	Power (Watts)	75W
Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C Efficiency 88% Mounting Type Through Hole	Voltage - Isolation	3kV (3000V)
Operating Temperature $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 88% Mounting Type Through Hole	Applications	ITE (Commercial)
Efficiency 88% Mounting Type Through Hole	Features	OCP, OTP, OVP, SCP
Mounting Type Through Hole	Operating Temperature	-10°C ~ 85°C
	Efficiency	88%
	Mounting Type	Through Hole
Package / Case Full Brick	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)	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?

VI-BNH-EX-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.

VI-BNH-EX-F1 Payment Methods



















VI-BNH-EX-F1 Shipping Methods













If you have any question about VI-BNH-EX-F1, please do not hesitate to contact us!

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