

VE-B31-MV-F4 Information

Heisener.com

Part Number VE-B31-MV-F4
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 12V 150W

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.









VE-B31-MV-F4 Specifications

Manufacturer Part Number VE-B31-MV-F4 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) 42V Voltage - Input (Max) 60V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 12.5A Power (Watts) 150W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -55°C ~ 85°C Efficiency 90% Mounting Type Through Hole Package / Case Full Brick		
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Voltage - Input (Min) 42V Voltage - Input (Max) 60V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 12.5A Power (Watts) 150W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -55°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Type	Isolated Module
Voltage - Input (Max) 60V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 12.5A Power (Watts) 150W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -55°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Number of Outputs	1
Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 12.5A Power (Watts) 150W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -55°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Voltage - Input (Min)	42V
Voltage - Output 3 Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications Features OCP, OTP, OVP, SCP Operating Temperature Efficiency Mounting Type	Voltage - Input (Max)	60V
Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Power (Watts) Voltage - Isolation Applications Features OCP, OTP, OVP, SCP Operating Temperature Efficiency Mounting Type - Soon Applications Through Hole	Voltage - Output 1	12V
Voltage - Output 4 Current - Output (Max) Power (Watts) 150W Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -55°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Voltage - Output 2	-
Current - Output (Max) Power (Watts) 150W Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -55°C ~ 85°C Efficiency Mounting Type Through Hole	Voltage - Output 3	-
Power (Watts) $150W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature -55° C $\sim 85^{\circ}$ CEfficiency90%Mounting TypeThrough Hole	Voltage - Output 4	-
Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -55°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Current - Output (Max)	12.5A
Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -55°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Power (Watts)	150W
Features OCP, OTP, OVP, SCP Operating Temperature $-55^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90% Mounting Type Through Hole	Voltage - Isolation	3kV (3000V)
Operating Temperature $-55^{\circ}\text{C} \sim 85^{\circ}\text{C}$ 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	-55°C ~ 85°C
	Efficiency	90%
Package / Case Full Brick	Mounting Type	Through Hole
	Package / Case	Full Brick
Size / Dimension 4.60" L x 1.86" W x 1.05" H (116.8mm x 47.2mm x 26.7mm)	Size / Dimension	4.60" L x 1.86" W x 1.05" H (116.8mm x 47.2mm x 26.7mm)

Supplier Device Package	-
Control Features	-
	Report errors?

VE-B31-MV-F4 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-B31-MV-F4 Payment Methods









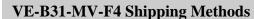
























If you have any question about VE-B31-MV-F4, please do not hesitate to contact us!

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