



VI-B5D-EW-B1 Information

Heisener.com

Part Number VI-B5D-EW-B1
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 85V 100W

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

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VI-B5D-EW-B1 Specifications

Manufacturer Part Number VI-B5D-EW-B1 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 85V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.18A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C Efficiency 88% Mounting Type Through Hole Package / Case Full Brick		
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Voltage - Input (Min) 100V Voltage - Input (Max) 200V Voltage - Output 1 85V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.18A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C Efficiency 88% Mounting Type Through Hole	Туре	Isolated Module
Voltage - Input (Max) 200V Voltage - Output 1 85V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.18A Power (Watts) 100W 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 85V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.18A Power (Watts) 100W 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)	100V
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 - Output 4 - Current - Output (Max) 1.18A 100W Voltage - Isolation 3kV (3000V) ITE (Commercial) Features OCP, OTP, OVP, SCP -10°C ~ 85°C Efficiency 88% Mounting Type Through Hole	Voltage - Input (Max)	200V
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	85V
Voltage - Output 4 Current - Output (Max) Power (Watts) 100W 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) 100W 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) $100W$ 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 - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 88% Mounting TypeThrough Hole	Current - Output (Max)	1.18A
ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 88% Mounting TypeThrough Hole	Power (Watts)	100W
Features OCP, OTP, OVP, SCP Operating Temperature $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ 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%
Package / Case Full Brick	Mounting Type	Through Hole
	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-B5D-EW-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-B5D-EW-B1 Payment Methods



















VI-B5D-EW-B1 Shipping Methods













If you have any question about VI-B5D-EW-B1, please do not hesitate to contact us!

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