

## VI-2N1-MV-F1 Information



For Reference Only

Part Number VI-2N1-MV-F1
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

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-2N1-MV-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  Voltage - Input (Min)  Voltage - Output 1  Voltage - Output 2  Voltage - Output 3  Voltage - Output 4  Current - Output (Max)  Vicor Corporation  Vicor Corporation  Vicor Corporation  Values - Board Mount  DC DC Converters  Full Brick  VI-200  Isolated Module  1  1  Voltage - Input (Min)  36V  Voltage - Input (Max)  76V  Voltage - Output 1  12V  Voltage - Output 2	
Category Power Supplies - Board Mount DC DC Converters  Package Full Brick Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) Voltage - Input (Max) Voltage - Output 1 12V Voltage - Output 2 Voltage - Output 3 Voltage - Output 4 Current - Output (Max) 12.5A	
Package Full Brick Series VI-200  Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 36V Voltage - Input (Max) 76V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 12.5A	
Package Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) Voltage - Input (Max) Voltage - Output 1 Voltage - Output 2 Voltage - Output 3 Voltage - Output 4 Current - Output (Max) Full Brick VI-200 Isolated Module 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Series VI-200  Type Isolated Module  Number of Outputs 1  Voltage - Input (Min) 36V  Voltage - Input (Max) 76V  Voltage - Output 1 12V  Voltage - Output 2 -  Voltage - Output 3 -  Voltage - Output 4 -  Current - Output (Max) 12.5A	
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Number of Outputs  Voltage - Input (Min)  Voltage - Input (Max)  Voltage - Output 1  Voltage - Output 2  Voltage - Output 3  Voltage - Output 4  Current - Output (Max)  1  2  1  2  1  2  1  1  1  1  1  1  1	
Voltage - Input (Min)  Voltage - Input (Max)  76V  Voltage - Output 1  12V  Voltage - Output 2  Voltage - Output 3  Voltage - Output 4  Current - Output (Max)  12.5A	
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Voltage - Output 1 12V  Voltage - Output 2 -  Voltage - Output 3 -  Voltage - Output 4 -  Current - Output (Max) 12.5A	
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Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 12.5A	
Voltage - Output 4 - Current - Output (Max) 12.5A	
Current - Output (Max) 12.5A	
Power (Watts) 150W	
Voltage - Isolation 3kV (3000V)	
Applications ITE (Commercial)	
Features OCP, OTP, OVP, SCP	
Operating Temperature $-55^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Efficiency 90%	
Mounting Type Through Hole	
Package / Case Full Brick	
Size / Dimension 4.60" L x 1.86" W x 0.79" H (116.8mm	a x 47.2mm x 20.1mm)
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Supplier Device Package	-
Control Features	-
	Report errors?

#### VI-2N1-MV-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-2N1-MV-F1 Payment Methods



















# VI-2N1-MV-F1 Shipping Methods













If you have any question about VI-2N1-MV-F1, please do not hesitate to contact us!

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