

VI-271-IW-B1 Information



For Reference Only

Part Number VI-271-IW-B1
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 12V 100W

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-271-IW-B1 Specifications

Manufacturer Part Number VI-271-IW-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) 375V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C		
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Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C	Voltage - Input (Min)	100V
Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C	Voltage - Input (Max)	375V
Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C	Voltage - Output 1	12V
Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C	Voltage - Output 2	-
Current - Output (Max) Power (Watts) 100W Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature 8.33A 100W Tre (Commercial) Features OCP, OTP, OVP, SCP -40°C ~ 85°C	Voltage - Output 3	-
Power (Watts) $100W$ Voltage - Isolation $3kV (3000V)$ Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Voltage - Output 4	-
Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Current - Output (Max)	8.33A
Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Power (Watts)	100W
Features OCP, OTP, OVP, SCP Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Voltage - Isolation	3kV (3000V)
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Applications	ITE (Commercial)
	Features	OCP, OTP, OVP, SCP
Efficiency 90%	Operating Temperature	-40°C ~ 85°C
Efficiency 90%	Efficiency	90%
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Full Brick	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-271-IW-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-271-IW-B1 Payment Methods





















VI-271-IW-B1 Shipping Methods













If you have any question about VI-271-IW-B1, please do not hesitate to contact us!

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