



## **VE-B7N-IW-F4 Information**

Heisener.com

VE-B7N-IW-F4 Part Number Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 18.5V 100W

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



Request a Quote

### **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-B7N-IW-F4 Specifications**

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)         100V           Voltage - Input (Max)         375V           Voltage - Output 1         18.5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         5.41A           Power (Watts)         100W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -40°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole		
Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         375V           Voltage - Output 1         18.5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         5.41A           Power (Watts)         100W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -40°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole	Manufacturer Part Number	VE-B7N-IW-F4
DC DC Converters	Manufacturer	
Package         Full Brick           Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         375V           Voltage - Output 1         18.5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         5.41A           Power (Watts)         100W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -40°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole	Category	Power Supplies - Board Mount
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Voltage - Input (Min)       100V         Voltage - Input (Max)       375V         Voltage - Output 1       18.5V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       5.41A         Power (Watts)       100W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP         Operating Temperature       -40°C ~ 85°C         Efficiency       90%         Mounting Type       Through Hole	Туре	Isolated Module
Voltage - Input (Max)         375V           Voltage - Output 1         18.5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         5.41A           Power (Watts)         100W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -40°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole	Number of Outputs	1
Voltage - Output 1         18.5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         5.41A           Power (Watts)         100W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -40°C ~ 85°C           Efficiency         90%           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 - Input (Max)	375V
Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Fower (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -40°C ~ 85°C  Efficiency  Mounting Type  Through Hole	Voltage - Output 1	18.5V
Voltage - Output 4  Current - Output (Max)  5.41A  Power (Watts)  100W  Voltage - Isolation  3kV (3000V)  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -40°C ~ 85°C  Efficiency  90%  Mounting Type  Through Hole	Voltage - Output 2	-
Current - Output (Max) 5.41A  Power (Watts) 100W  Voltage - Isolation 3kV (3000V)  Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature -40°C ~ 85°C  Efficiency 90%  Mounting Type Through Hole	Voltage - Output 3	-
Power (Watts) $100W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency $90\%$ Mounting TypeThrough Hole	Voltage - Output 4	-
Voltage - Isolation 3kV (3000V)  Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature -40°C ~ 85°C  Efficiency 90%  Mounting Type Through Hole	Current - Output (Max)	5.41A
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Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ 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	-40°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-B7N-IW-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-B7N-IW-F4 Payment Methods**



















## **VE-B7N-IW-F4 Shipping Methods**













If you have any question about VE-B7N-IW-F4, please do not hesitate to contact us!

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