

#### **VE-2W4-EV-F4 Information**

Heisener.com

Part Number VE-2W4-EV-F4 Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 48V 150W

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-2W4-EV-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)         18V           Voltage - Input (Max)         36V           Voltage - Output 1         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.13A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           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)         18V           Voltage - Input (Max)         36V           Voltage - Output 1         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.13A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole	Manufacturer Part Number	VE-2W4-EV-F4
DC DC Converters           Package         Full Brick           Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         18V           Voltage - Input (Max)         36V           Voltage - Output 1         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.13A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole	Manufacturer	
Package         Full Brick           Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         18V           Voltage - Input (Max)         36V           Voltage - Output 1         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.13A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole	Category	Power Supplies - Board Mount
Series         VE-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         18V           Voltage - Input (Max)         36V           Voltage - Output 1         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.13A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole		DC DC Converters
Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         18V           Voltage - Input (Max)         36V           Voltage - Output 1         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.13A           Power (Watts)         150W           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	Full Brick
Number of Outputs         1           Voltage - Input (Min)         18V           Voltage - Input (Max)         36V           Voltage - Output 1         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.13A           Power (Watts)         150W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole	Series	VE-200
Voltage - Input (Min)       18V         Voltage - Output (Max)       36V         Voltage - Output 1       48V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       3.13A         Power (Watts)       150W         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)       36V         Voltage - Output 1       48V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       3.13A         Power (Watts)       150W         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         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.13A           Power (Watts)         150W           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)	18V
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	Voltage - Input (Max)	36V
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	48V
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 2	-
Current - Output (Max)  Power (Watts)  150W  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) $150W$ 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 - Isolation3kV (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature-10°C ~ 85°CEfficiency88%Mounting TypeThrough Hole	Current - Output (Max)	3.13A
Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature -10°C ~ 85°C  Efficiency 88%  Mounting Type Through Hole	Power (Watts)	150W
Features OCP, OTP, OVP, SCP  Operating Temperature -10°C ~ 85°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 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-2W4-EV-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-2W4-EV-F4 Payment Methods**



















## **VE-2W4-EV-F4 Shipping Methods**













If you have any question about VE-2W4-EV-F4, please do not hesitate to contact us!

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