

### **VE-B54-MW-S Information**

Heisener.com

Part Number VE-B54-MW-S Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 48V 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-B54-MW-S 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)         200V           Voltage - Output 1         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2.08A           Power (Watts)         100W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -55°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole           Package / Case         Full Brick		
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)         200V           Voltage - Output 1         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2.08A           Power (Watts)         100W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -55°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole           Package / Case         Full Brick	Manufacturer Part Number	VE-B54-MW-S
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Voltage - Input (Max)         200V           Voltage - Output 1         48V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2.08A           Power (Watts)         100W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -55°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole           Package / Case         Full Brick	Number of Outputs	1
Voltage - Output 2  Voltage - Output 3  Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  Features  OCP, OTP, OVP, SCP  Operating Temperature  Efficiency  Mounting Type  Through Hole  Package / Case  Poutput 1  Available  Package / Case  Poutput 2  - Case  Poutput 3  - Case  Poutput 4  - Current - Output (Max)  - Current - Output (Max)	Voltage - Input (Min)	100V
Voltage - Output 2 Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -55°C ~ 85°C Efficiency Mounting Type Through Hole Package / Case	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  -55°C ~ 85°C  Efficiency  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Output 1	48V
Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -55°C ~ 85°C  Efficiency  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Output 2	-
Current - Output (Max)  Power (Watts)  100W  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -55°C ~ 85°C  Efficiency  90%  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Output 3	-
Power (Watts)  Voltage - Isolation  3kV (3000V)  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -55°C ~ 85°C  Efficiency  90%  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Output 4	-
Voltage - Isolation3kV (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature-55°C ~ 85°CEfficiency90%Mounting TypeThrough HolePackage / CaseFull Brick	Current - Output (Max)	2.08A
Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature -55°C ~ 85°C  Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick	Power (Watts)	100W
Features OCP, OTP, OVP, SCP  Operating Temperature -55°C ~ 85°C  Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick	Voltage - Isolation	3kV (3000V)
Operating Temperature -55°C ~ 85°C  Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick	Applications	ITE (Commercial)
Efficiency 90%  Mounting Type Through Hole  Package / Case Full Brick	Features	OCP, OTP, OVP, SCP
Mounting Type Through Hole Package / Case Full Brick	Operating Temperature	-55°C ~ 85°C
Package / Case Full Brick	Efficiency	90%
	Mounting Type	Through Hole
Size / Dimension 4.60" L x 1.80" W x 0.52" H (116.8mm x 45.7mm x 13.2mm)	Package / Case	Full Brick
	Size / Dimension	4.60" L x 1.80" W x 0.52" H (116.8mm x 45.7mm x 13.2mm)

Supplier Device Package	-
Control Features	-
	Report errors?

#### **VE-B54-MW-S 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-B54-MW-S Payment Methods**



















## **VE-B54-MW-S Shipping Methods**













If you have any question about VE-B54-MW-S, please do not hesitate to contact us!

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