

VI-B53-IW-S Information

Heisener.com

Part Number VI-B53-IW-S Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 24V 100W

Package

For the pricing/inventory/lead time, please contact

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

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-B53-IW-S Specifications

Manufacturer VI-B53-IW-S 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) 200V Voltage - Output 1 24V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 4.17A 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 Package / Case Full Brick		
Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series V1-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 100V Voltage - Input (Max) 200V Voltage - Output 1 24V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 4.17A 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	VI-B53-IW-S
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Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 100V Voltage - Input (Max) 200V Voltage - Output 1 24V Voltage - Output 2 - Voltage - Output 4 - Current - Output (Max) 4.17A 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		DC DC Converters
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Voltage - Input (Min) 100V Voltage - Input (Max) 200V Voltage - Output 1 24V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 4.17A 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) 200V Voltage - Output 1 24V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 4.17A 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 24V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 4.17A 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 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 4.17A 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 (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 -40°C ~ 85°C Efficiency Mounting Type Through Hole	Voltage - Output 1	24V
Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency Mounting Type Through Hole	Voltage - Output 2	-
Current - Output (Max) Power (Watts) 100W Voltage - Isolation 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 $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90% Mounting TypeThrough Hole	Current - Output (Max)	4.17A
ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency90%Mounting TypeThrough Hole	Power (Watts)	100W
Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Voltage - Isolation	3kV (3000V)
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
1 ackage / Case 1 un Dick	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)	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?

VI-B53-IW-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.

VI-B53-IW-S Payment Methods



















VI-B53-IW-S Shipping Methods













If you have any question about VI-B53-IW-S, please do not hesitate to contact us!

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