



VI-2TK-CW-B1 Information



For Reference Only

Part Number VI-2TK-CW-B1
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 40V 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

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VI-2TK-CW-B1 Specifications

Manufacturer Part Number Manufacturer Vicor Corporation Power Supplies - Board Mount DC DC Converters Package Full Brick Series VI-200 Type Isolated Module Number of Outputs I Voltage - Input (Min) Voltage - Input (Max) Voltage - Output 1 Voltage - Output 2 Voltage - Output 3 Voltage - Output 4 Current - Output (Max) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency Power Supplies - Board Mount Vicor Corporation Vole Surge - Board Mount Vol-20 Four Surge - Board Mount I Surge - Surge - Board Mount I Surge - Surge - Board Mount I Surge - Surg		
Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 40V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 2.5A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C	Manufacturer Part Number	VI-2TK-CW-B1
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Voltage - Output 1 40V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 2.5A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C	Voltage - Input (Min)	66V
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 -25°C ~ 85°C	Voltage - Input (Max)	160V
Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C	Voltage - Output 1	40V
Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C	Voltage - Output 2	-
Current - Output (Max) Power (Watts) 100W Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature 2.5A 100W 3kV (3000V) ITE (Commercial) Features OCP, OTP, OVP, SCP	Voltage - Output 3	
Power (Watts) $100W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Voltage - Output 4	-
Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Current - Output (Max)	2.5A
Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Power (Watts)	100W
Features OCP, OTP, OVP, SCP Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Voltage - Isolation	3kV (3000V)
Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Applications	ITE (Commercial)
	Features	OCP, OTP, OVP, SCP
Efficiency 90%	Operating Temperature	-25°C ~ 85°C
	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-2TK-CW-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-2TK-CW-B1 Payment Methods



















VI-2TK-CW-B1 Shipping Methods













If you have any question about VI-2TK-CW-B1, please do not hesitate to contact us!

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