



VE-B2K-CW-S Information

Heisener.com

Part Number VE-B2K-CW-S
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

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

E-mail: salesdept@heisener.com



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VE-B2K-CW-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) 21V Voltage - Input (Max) 56V 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 Efficiency 90% Mounting Type Through Hole | | |
|---|--------------------------|---|
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| Voltage - Input (Min) 21V Voltage - Input (Max) 56V 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 Efficiency 90% Mounting Type Through Hole | Type | Isolated Module |
| Voltage - Input (Max) 56V 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 Efficiency 90% Mounting Type Through Hole | Number of Outputs | 1 |
| 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 Efficiency 90% Mounting Type Through Hole | Voltage - Input (Min) | 21V |
| 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 Efficiency 90% Mounting Type Through Hole | Voltage - Input (Max) | 56V |
| Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications Features OCP, OTP, OVP, SCP Operating Temperature Efficiency Mounting Type | 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 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 -25°C ~ 85°C Efficiency Mounting Type Through Hole | Voltage - Output 3 | - |
| Power (Watts) $100W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency90%Mounting TypeThrough Hole | Voltage - Output 4 | - |
| Voltage - Isolation3kV (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature-25°C ~ 85°CEfficiency90%Mounting TypeThrough Hole | Current - Output (Max) | 2.5A |
| Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90% Mounting Type Through Hole | Power (Watts) | 100W |
| Features OCP, OTP, OVP, SCP Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90% Mounting Type Through Hole | Voltage - Isolation | 3kV (3000V) |
| Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ 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 | -25°C ~ 85°C |
| | Efficiency | 90% |
| D. I. V.G. | Mounting Type | Through Hole |
| Package / Case Full Brick | 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? |

VE-B2K-CW-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-B2K-CW-S Payment Methods





















VE-B2K-CW-S Shipping Methods













If you have any question about VE-B2K-CW-S, please do not hesitate to contact us!

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