

VI-B74-EW-F1 Information

Heisener.com

Part Number VI-B74-EW-F1
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 48V 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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Certified Quality

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VI-B74-EW-F1 Specifications

| Manufacturer Part Number VI-B74-EW-F1 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) 375V 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 -10°C ~ 85°C Efficiency 88% | | |
|---|--------------------------|---|
| Power Supplies - Board Mount | Manufacturer Part Number | VI-B74-EW-F1 |
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| Voltage - Input (Max) 375V 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 -10°C ~ 85°C | Number of Outputs | 1 |
| 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 -10°C ~ 85°C | 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 -10°C ~ 85°C | Voltage - Input (Max) | 375V |
| 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 | 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 | Voltage - Output 2 | - |
| Current - Output (Max) $2.08A$ Power (Watts) $100W$ Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-10^{\circ}C \sim 85^{\circ}C$ | Voltage - Output 3 | |
| Power (Watts) $100W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ | Voltage - Output 4 | - |
| Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ | Current - Output (Max) | 2.08A |
| Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ | Power (Watts) | 100W |
| Features OCP, OTP, OVP, SCP Operating Temperature -10°C ~ 85°C | Voltage - Isolation | 3kV (3000V) |
| Operating Temperature $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$ | Applications | ITE (Commercial) |
| | Features | OCP, OTP, OVP, SCP |
| Efficiency 88% | Operating Temperature | -10°C ~ 85°C |
| | Efficiency | 88% |
| Mounting Type Through Hole | Mounting Type | Through Hole |
| Package / Case Full Brick | Package / Case | Full Brick |
| Size / Dimension 4.60" L x 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm) | Size / Dimension | 4.60" L x 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm) |
| | | |

| Supplier Device Package | - |
|-------------------------|----------------|
| Control Features | - |
| | Report errors? |

VI-B74-EW-F1 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-B74-EW-F1 Payment Methods



















VI-B74-EW-F1 Shipping Methods













If you have any question about VI-B74-EW-F1, please do not hesitate to contact us!

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