

VI-23L-IW-F3 Information



For Reference Only

Part Number VI-23L-IW-F3
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 28V 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-23L-IW-F3 Specifications

| Manufacturer Part Number VI-23L-IW-F3 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) 42V Voltage - Input (Max) 60V Voltage - Output 1 28V Voltage - Output 2 - Voltage - Output 4 - Current - Output (Max) 3.57A 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 Size / Dimension 4.60° L x 1.86° W x 0.79° H (116.8mm x 47.2mm x 20.1mm) | | |
|--|--------------------------|---|
| Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 42V Voltage - Output (Max) 60V Voltage - Output 1 28V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 3.57A 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 | Manufacturer Part Number | VI-23L-IW-F3 |
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| Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 42V Voltage - Input (Max) 60V Voltage - Output 1 28V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 3.57A 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 | | DC DC Converters |
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| Voltage - Input (Max) 60V Voltage - Output 1 28V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 3.57A 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 | Type | Isolated Module |
| Voltage - Input (Max) Voltage - Output 1 28V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 3.57A Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency Mounting Type Through Hole Package / Case Full Brick | Number of Outputs | 1 |
| Voltage - Output 1 28V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 3.57A 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 | Voltage - Input (Min) | 42V |
| 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 Efficiency Mounting Type Through Hole Package / Case - - - - - - - - - - - - - | Voltage - Input (Max) | 60V |
| Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Solver (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency Mounting Type Through Hole Package / Case Full Brick | Voltage - Output 1 | 28V |
| Voltage - Output 4 Current - Output (Max) 3.57A 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 | 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 Package / Case Full Brick | Voltage - Output 3 | - |
| Power (Watts) 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 | Voltage - Output 4 | - |
| 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 | Current - Output (Max) | 3.57A |
| Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole Package / Case Full Brick | Power (Watts) | 100W |
| Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole Package / Case Full Brick | Voltage - Isolation | 3kV (3000V) |
| Operating Temperature -40°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 | -40°C ~ 85°C |
| Package / Case Full Brick | Efficiency | 90% |
| | Mounting Type | Through Hole |
| Size / Dimension 4.60" L x 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm) | 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) |
| | | |

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

VI-23L-IW-F3 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-23L-IW-F3 Payment Methods



















VI-23L-IW-F3 Shipping Methods













If you have any question about VI-23L-IW-F3, please do not hesitate to contact us!

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