

## VE-JTM-MW-B1

## **VE-JTM-MW-B1** Information

| Contraction of the second seco |        | VE-JTM-MW-B1<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 10V 100W<br>Half Brick<br>For the pricing/inventory/lead time, please contact |                 |
|--|--------|--|-----------------|
| For Reference  | e Only | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

## **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.



## **VE-JTM-MW-B1** Specifications

| Manufacturer Part Number | VE-JTM-MW-B1   |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer             | Vicor Corporation                                      |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | Half Brick   |  |  |  |
| Series                   | VE-J00   |  |  |  |
| Туре                     | Isolated Module  |  |  |  |
| Number of Outputs        | 1  |  |  |  |
| Voltage - Input (Min)    | 66V  |  |  |  |
| Voltage - Input (Max)    | 160V   |  |  |  |
| Voltage - Output 1       | 10V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 10A  |  |  |  |
| Power (Watts)            | 100W   |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | -55°C ~ 100°C  |  |  |  |
| Efficiency               | 90%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Half Brick   |  |  |  |
| Size / Dimension         | 2.36" L x 2.28" W x 1.08" H (59.9mm x 57.9mm x 27.4mm) |  |  |  |
|                          |  |  |  |  |

|  | -   |  |   |   |   |   |  |
|--|---|--|---|---|---|---|--|
|  | -   |  |   |   |   |   |  |
|  |   |  |   |   | Report e  | errors?   |  |
| Guarantees   |   |  |   |   |   |   |  |
| <b>Quality Guarantees</b><br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |   |  |   |   |   |   |  |
| Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers.   |   |  |   |   |   |   |  |
| Payment Me   | thods   |  |   |   |   |   |  |
| PayPal   | WESTERN WU  | 🧐 MoneyGran  | Alipay  | VISA MasterCard   |   | ionPay<br>EBID  |  |
| VE-JTM-MW-B1 Shipping Methods  |   |  |   |   |   |   |  |
| DHL_   |   | 🕫 TRT  | TEMS  |   |   |   |  |
|  | Guarantees<br>Quality Guara<br>We provide 90 of<br>If the items you<br>replacement, bu<br>Service Guara<br>We guarantee 1<br>Our experienced<br>Payment Me<br>PayPal<br>Shipping Me | -         Guarantees         Quality Guarantees         We provide 90 days warranty. <sup>2</sup> If the items you received were preplacement, but the items mustor         Service Guarantees         We guarantee 100% customer so Our experienced sales team and         Payment Methods         Payment Methods         Shipping Methods | -         Guarantees         Quality Guarantees         We provide 90 days warranty. *         If the items you received were not in perfect quali         replacement, but the items must be returned in the         Service Guarantees         We guarantee 100% customer satisfaction.         Our experienced sales team and tech support team         Payment Methods         Payment Methods         Shipping Methods | -         Guarantees         Quality Guarantees         We provide 90 days warranty. *         If the items you received were not in perfect quality, we would be nereplacement, but the items must be returned in their original condit         Service Guarantees         We guarantee 100% customer satisfaction.         Our experienced sales team and tech support team back our service         Payment Methods         Image: Note Service Guarantees         Image: Note Service Guarantees         We guarantee 100% customer satisfaction.         Our experienced sales team and tech support team back our service         Payment Methods         Image: Note Service Guarantee         Image: Note Service Guarantee <t< td=""><td>-         Guarantees         Quality Guarantees         We provide 90 days warranty. *         If the items you received were not in perfect quality, we would be responsible for your 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 c         Payment Methods         Payment Methods         Image: Response of the service of the ser</td><td>Guarantees     Quality Guarantees     We provide 90 days waranty. *   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.   Payment Methods   Payment   Pergreat   Payment   Pergreat   Payment   Pergreat   Pergreat</td></t<> | -         Guarantees         Quality Guarantees         We provide 90 days warranty. *         If the items you received were not in perfect quality, we would be responsible for your 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 c         Payment Methods         Payment Methods         Image: Response of the service of the ser | Guarantees     Quality Guarantees     We provide 90 days waranty. *   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.   Payment Methods   Payment   Pergreat   Payment   Pergreat   Payment   Pergreat   Pergreat |  |

If you have any question about VE-JTM-MW-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com