

# VI-BWY-MX

#### **VI-BWY-MX Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | VI-BWY-MX<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 3.3V 49.5W<br>Full Brick<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| For Reference 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.



## **VI-BWY-MX Specifications**

| Manufacturer Part Number | VI-BWY-MX  |  |  |  |  |
|--------------------------|--|--|--|--|--|
| Manufacturer             | Vicor Corporation  |  |  |  |  |
| Category                 | Power Supplies - Board Mount                             |  |  |  |  |
|                          | DC DC Converters   |  |  |  |  |
| Package                  | Full Brick   |  |  |  |  |
| Series                   | VI-200   |  |  |  |  |
| Туре                     | Isolated Module  |  |  |  |  |
| Number of Outputs        | 1  |  |  |  |  |
| Voltage - Input (Min)    | 18V  |  |  |  |  |
| Voltage - Input (Max)    | 36V  |  |  |  |  |
| Voltage - Output 1       | 3.3V   |  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |  |
| Current - Output (Max)   | 15A  |  |  |  |  |
| Power (Watts)            | 50W  |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |  |
| Applications             | ITE (Commercial)   |  |  |  |  |
| Features                 | OCP, OTP, OVP, SCP                                       |  |  |  |  |
| Operating Temperature    | $-55^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$        |  |  |  |  |
| Efficiency               | 90%  |  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |  |
| Package / Case           | Full Brick   |  |  |  |  |
| Size / Dimension         | 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm)  |  |  |  |  |
|                          | 4.00 L X 2.40 W X 0.30 ft (110.0000 X 01.0000 X 12.7000) |  |  |  |  |

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

#### **VI-BWY-MX 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.



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