

# VI-J5V-CW

### **VI-J5V-CW Information**



| Part Number  | VI-J5V-CW                                              |
|--------------|--------------------------------------------------------|
| Manufacturer | Vicor Corporation                                      |
| Category     | Power Supplies - Board Mount<br>DC DC Converters       |
| Description  | CONVERTER MOD DC/DC 5.8V 100W                          |
| Package      | Half Brick                                             |
|              | For the pricing/inventory/lead time, please contact us |
|              | Website: https://www.heisener.com                      |
|              | E-mail: salesdept@heisener.com                         |



Request a Quote

#### For Reference Only

## **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-J5V-CW Specifications**

| Manufacturer Part Number | VI-J5V-CW                                              |  |  |  |
|--------------------------|--------------------------------------------------------|--|--|--|
| Manufacturer             | Vicor Corporation                                      |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | Half Brick                                             |  |  |  |
| Series                   | VI-J00                                                 |  |  |  |
| Туре                     | Isolated Module                                        |  |  |  |
| Number of Outputs        | 1                                                      |  |  |  |
| Voltage - Input (Min)    | 100V                                                   |  |  |  |
| Voltage - Input (Max)    | 200V                                                   |  |  |  |
| Voltage - Output 1       | 5.8V                                                   |  |  |  |
| Voltage - Output 2       | -                                                      |  |  |  |
| Voltage - Output 3       | -                                                      |  |  |  |
| Voltage - Output 4       | -                                                      |  |  |  |
| Current - Output (Max)   | 17.24A                                                 |  |  |  |
| Power (Watts)            | 100W                                                   |  |  |  |
| Voltage - Isolation      | 3kV (3000V)                                            |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP                                               |  |  |  |
| Operating Temperature    | $-25^{\circ}C \sim 100^{\circ}C$                       |  |  |  |
| Efficiency               | 90%                                                    |  |  |  |
| Mounting Type            | Through Hole                                           |  |  |  |
| Package / Case           | Half Brick                                             |  |  |  |
| Size / Dimension         | 2.28" L x 2.40" W x 0.50" H (57.9mm x 70.0mm x 12.7mm) |  |  |  |
|                          |                                                        |  |  |  |

| Supplier Device Pack       | age              | -                                                                                                                                                                  |             |                                        |                         |                |  |
|----------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------|-------------------------|----------------|--|
| Control Features           |                  | -                                                                                                                                                                  |             |                                        |                         |                |  |
|                            |                  |                                                                                                                                                                    |             |                                        |                         | Report errors? |  |
| VI-J5V-CW Guarantees       |                  |                                                                                                                                                                    |             |                                        |                         |                |  |
| QUALITY                    | If the items you | days warranty. *<br>received were n                                                                                                                                |             | y, we would be 1<br>ir original condit | esponsible for your ref | und or         |  |
| SERVICE<br>BUARANTEE       | We guarantee 1   | 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. |             |                                        |                         |                |  |
| VI-J5V-CW Payment Methods  |                  |                                                                                                                                                                    |             |                                        |                         |                |  |
| WIRE transfer              | PayPal           | WESTERN WU<br>moving money for better                                                                                                                              | S MoneyGram | Alipay                                 | VISA MasterCard         |                |  |
| VI-J5V-CW Shipping Methods |                  |                                                                                                                                                                    |             |                                        |                         |                |  |
|                            | _DHL_            |                                                                                                                                                                    |             | TEMS                                   |                         |                |  |
|                            |                  |                                                                                                                                                                    |             |                                        |                         |                |  |

If you have any question about VI-J5V-CW, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com