

## V48B15C250BL

## V48B15C250BL Information

| And the second s | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | V48B15C250BL<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 15V 250W<br>9-DIP Module<br>For the pricing/inventory/lead time, please contact<br>us<br>Wakeitet https://www.baisenen.com |                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| For Reference Only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                   | 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.



## V48B15C250BL Specifications

| Manufacturer Part Number | V48B15C250BL                                           |  |  |  |  |
|--------------------------|--------------------------------------------------------|--|--|--|--|
| Manufacturer             | Vicor Corporation                                      |  |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |  |
|                          | DC DC Converters                                       |  |  |  |  |
| Package                  | 9-DIP Module                                           |  |  |  |  |
| Series                   | MINI                                                   |  |  |  |  |
| Туре                     | Isolated Module                                        |  |  |  |  |
| Number of Outputs        | 1                                                      |  |  |  |  |
| Voltage - Input (Min)    | 36V                                                    |  |  |  |  |
| Voltage - Input (Max)    | 75V                                                    |  |  |  |  |
| Voltage - Output 1       | 15V                                                    |  |  |  |  |
| Voltage - Output 2       | -                                                      |  |  |  |  |
| Voltage - Output 3       | -                                                      |  |  |  |  |
| Voltage - Output 4       | -                                                      |  |  |  |  |
| Current - Output (Max)   | 16.67A                                                 |  |  |  |  |
| Power (Watts)            | 250W                                                   |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)                                            |  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |  |
| Features                 | OVP, UVLO                                              |  |  |  |  |
| Operating Temperature    | $-20^{\circ}C \sim 100^{\circ}C$                       |  |  |  |  |
| Efficiency               | 88.5%                                                  |  |  |  |  |
| Mounting Type            | Through Hole                                           |  |  |  |  |
| Package / Case           | 9-DIP Module                                           |  |  |  |  |
| Size / Dimension         | 2.28" L x 2.20" W x 0.50" H (57.9mm x 55.9mm x 12.7mm) |  |  |  |  |
|                          |                                                        |  |  |  |  |

| ige                                                                                                                                                                | -                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|                                                                                                                                                                    | -                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |
|                                                                                                                                                                    |                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Report error                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |
| Guarantees                                                                                                                                                         |                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |
| We provide 90<br>If the items you                                                                                                                                  | days warranty. '<br>received were                                                                                                                                                      | not in perfect quali                                                                                                                                                                                                                                                    | ty, we would be i<br>ir original condit                                                                                                                                                                                                                                                                                             | responsible for your<br>ion.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | refund or                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |
| 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 Met                                                                                                                                                        | hods                                                                                                                                                                                   |                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |
| PayPal                                                                                                                                                             | WESTERN WU<br>UNION WU<br>moving money for better                                                                                                                                      | 🧐 MoneyGran                                                                                                                                                                                                                                                             | Alipay"                                                                                                                                                                                                                                                                                                                             | VISA MasterCard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | DISCOVER Union Pay                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |
| Shipping Met                                                                                                                                                       | hods                                                                                                                                                                                   |                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |
| 241_                                                                                                                                                               | FooFy                                                                                                                                                                                  |                                                                                                                                                                                                                                                                         | TIME                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |
|                                                                                                                                                                    | Guarantees<br>Quality Guar<br>We provide 90<br>If the items you<br>replacement, bu<br>Service Guar<br>We guarantee 1<br>Our experience<br>Payment Metl<br>Payment Metl<br>Shipping Met | Guarantees Quality Guarantees We provide 90 days warranty. <sup>4</sup> If the items you received were a replacement, but the items mus Service Guarantees We guarantee 100% customer s 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 a replacement, 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  Payment | 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 ce  Payment Methods  Note Payment Methods  Shipping Methods |  |  |

If you have any question about V48B15C250BL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com