

V48A12C500BL Information


For Reference Only

Part Number [V48A12C500BL](#)
Manufacturer Vicor Corporation
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CONVERTER MOD DC/DC 12V 500W
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

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.


V48A12C500BL Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | V48A12C500BL |
| Manufacturer | Vicor Corporation |
| Category | Power Supplies - Board Mount DC DC Converters |
| Package | Full Brick |
| Series | Maxi |
| Type | Isolated Module |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 36V |
| Voltage - Input (Max) | 75V |
| Voltage - Output 1 | 12V |
| Voltage - Output 2 | - |
| Voltage - Output 3 | - |
| Voltage - Output 4 | - |
| Current - Output (Max) | 41.67A |
| Power (Watts) | 500W |
| Voltage - Isolation | 3kV (3000V) |
| Applications | ITE (Commercial) |
| Features | OVP, UVLO |
| Operating Temperature | -20°C ~ 100°C |
| Efficiency | 88% |
| Mounting Type | Through Hole |
| Package / Case | Full Brick |
| Size / Dimension | 4.60" L x 2.20" W x 0.62" H (116.8mm x 55.9mm x 15.7mm) |

| | |
|-------------------------|---|
| Supplier Device Package | - |
| Control Features | - |

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V48A12C500BL 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.

V48A12C500BL Payment Methods



V48A12C500BL Shipping Methods



If you have any question about V48A12C500BL, please do not hesitate to contact us!
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