

# VI-2N0-EY-S

#### **VI-2N0-EY-S Information**

|                    |         | VI-2N0-EY-S<br>Vicor Corporation                                    |                 |
|--------------------|---------|---|-----------------|
| Cate               | gory    | Power Supplies - Board Mount<br>DC DC Converters                    | - 24 m - 4      |
| Desc               | ription | CONVERTER MOD DC/DC 5V 50W  | - 750 E.F.      |
| Pack               | age     | Full Brick  |                 |
|                    |         | For the pricing/inventory/lead time, please contact us              |                 |
| 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.

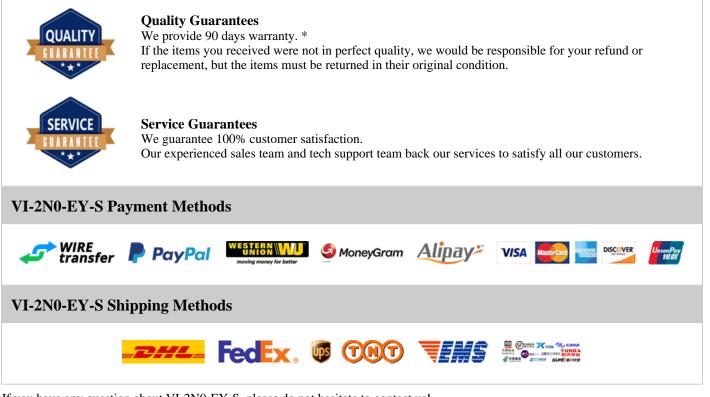


## **VI-2N0-EY-S** Specifications

| Manufacturer Part Number | VI-2N0-EY-S   |  |  |
|--------------------------|---|--|--|
| 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)    | 36V   |  |  |
| Voltage - Input (Max)    | 76V   |  |  |
| Voltage - Output 1       | 5V  |  |  |
| Voltage - Output 2       | -   |  |  |
| Voltage - Output 3       | -   |  |  |
| Voltage - Output 4       | -   |  |  |
| Current - Output (Max)   | 10A   |  |  |
| Power (Watts)            | 50W   |  |  |
| Voltage - Isolation      | 3kV (3000V)   |  |  |
| Applications             | ITE (Commercial)  |  |  |
| Features                 | OCP, OTP, OVP, SCP                                      |  |  |
| Operating Temperature    | $-10^{\circ}$ C ~ $85^{\circ}$ C                        |  |  |
| Efficiency               | 88%   |  |  |
| Mounting Type            | Through Hole  |  |  |
| Package / Case           | Full Brick  |  |  |
| Size / Dimension         | 4.60" L x 1.80" W x 0.52" H (116.8mm x 45.7mm x 13.2mm) |  |  |
|                          |   |  |  |

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

#### **VI-2N0-EY-S** Guarantees



If you have any question about VI-2N0-EY-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com