

### VI-2TP-IY-F3 Information



For Reference Only

Part Number VI-2TP-IY-F3
Manufacturer Vicor Corporation

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 13.8V 50W

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.









# VI-2TP-IY-F3 Specifications

Manufacturer Part Number  Manufacturer  Vicor Corporation  Category  Power Supplies - Board Mount  DC DC Converters  Package  Full Brick  Series  VI-200  Type  Isolated Module  Number of Outputs  1  Voltage - Input (Min)  Voltage - Output 1  Voltage - Output 2  Voltage - Output 3  Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  Vicor Corporation  Vicor Corporation  Vicor Corporation  Voltage - Board Mount  DC DC Converters  Four Supplies - Board Mount  Vicor Corporation  1  Voltage - Outputs  1  13.8V	
Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         66V           Voltage - Output (Max)         160V           Voltage - Output 1         13.8V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.62A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP	
DC DC Converters	
Package         Full Brick           Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         66V           Voltage - Input (Max)         160V           Voltage - Output 1         13.8V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.62A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP	
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Voltage - Output 1       13.8V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       3.62A         Power (Watts)       50W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP	
Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.62A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP	
Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         3.62A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP	
Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP	
Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP	
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Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Efficiency 90%	
Mounting Type Through Hole	
Package / Case Full Brick	
Size / Dimension 4.60" L x 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm)	

Supplier Device Package	-
Control Features	-
	Report errors?

#### VI-2TP-IY-F3 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.

## VI-2TP-IY-F3 Payment Methods





















### VI-2TP-IY-F3 Shipping Methods













If you have any question about VI-2TP-IY-F3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com