



VI-BTX-IW-F1 Information

Heisener.com

Part Number VI-BTX-IW-F1
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 5.2V 100W

Package Full Brick

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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VI-BTX-IW-F1 Specifications

Manufacturer Part Number VI-BTX-IW-FI 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) 66V Voltage - Input (Max) 160V Voltage - Output 1 5.2V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 9.62A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C		
Power Supplies - Board Mount	turer Part Number	VI-BTX-IW-F1
DC DC Converters	turer	Vicor Corporation
Package Full Brick Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 5.2V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 9.62A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP		Power Supplies - Board Mount
Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 5.2V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 9.62A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP		DC DC Converters
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Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 5.2V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 9.62A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP		Isolated Module
Voltage - Input (Max) 160V Voltage - Output 1 5.2V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 9.62A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP	of Outputs	1
Voltage - Output 1 5.2V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 9.62A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP	Input (Min)	66V
Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 9.62A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP	Input (Max)	160V
Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 9.62A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP	Output 1	5.2V
Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP	Output 2	-
Current - Output (Max) 9.62A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP	Output 3	-
Power (Watts) Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP	Output 4	-
Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP	Output (Max)	9.62A
Applications ITE (Commercial) Features OCP, OTP, OVP, SCP	Vatts)	100W
Features OCP, OTP, OVP, SCP	Isolation	3kV (3000V)
	ons	ITE (Commercial)
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$		OCP, OTP, OVP, SCP
	g Temperature	-40°C ~ 85°C
Efficiency 90%	y	90%
Mounting Type Through Hole	g Type	Through Hole
Package / Case Full Brick	/ Case	Full Brick
Size / Dimension 4.60" L x 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm)	mension	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-BTX-IW-F1 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-BTX-IW-F1 Payment Methods



















VI-BTX-IW-F1 Shipping Methods













If you have any question about VI-BTX-IW-F1, please do not hesitate to contact us!

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