

SPN150-12S Information



For Reference Only

Part Number SPN150-12S

Manufacturer Volgen America/Kaga Electronics USA

Category Power Supplies - External/Internal (Off-Board)

AC DC Converters

Description AC/DC CONVERTER 12V 150W

Package

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.









SPN150-12S Specifications

Manufacturer Part Number SPN150-12S Manufacturer Volgen America/Kaga Electronics USA Category Power Supplies - External/Internal (Off-Board) AC DC Converters Package - Series SPN150 Type Enclosed Number of Outputs 1 Voltage - Input 85 ~ 264 VAC Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 13A Power (Watts) 150W Applications ITE (Commercial) Voltage - Isolation 3kV (3000V) Efficiency 86% Operating Temperature 0°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)			
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Series SPN150 Type Enclosed Number of Outputs 1 Voltage - Input 85 ~ 264 VAC Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 13A Power (Watts) 150W Applications ITE (Commercial) Voltage - Isolation 3kV (3000V) Efficiency 86% Operating Temperature 0°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)		AC DC Converters	
Type Enclosed Number of Outputs 1 Voltage - Input 85 ~ 264 VAC Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 13A Power (Watts) 150W Applications ITE (Commercial) Voltage - Isolation 3kV (3000V) Efficiency 86% Operating Temperature 0°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Package	-	
Number of Outputs Voltage - Input 85 ~ 264 VAC Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 13A Power (Watts) Applications ITE (Commercial) Voltage - Isolation 3kV (3000V) Efficiency 86% Operating Temperature O°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Series	SPN150	
Voltage - Input85 ~ 264 VACVoltage - Output 112VVoltage - Output 2-Voltage - Output 3-Voltage - Output 4-Current - Output (Max)13APower (Watts)150WApplicationsITE (Commercial)Voltage - Isolation3kV (3000V)Efficiency86%Operating Temperature0°C ~ 60°C (With Derating)FeaturesAdjustable Output, DC Input Capable, PFC, Remote Sense, Universal InputMounting TypeChassis MountSize / Dimension7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Type	Enclosed	
Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) Applications ITE (Commercial) Voltage - Isolation Size / Dimension 12V 12V - Cursent - Output (Max) 13A - Current - Output (Max) 150W 150W 150W 17E (Commercial) Voltage - Isolation 3kV (3000V) 86% Operating Temperature O°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Number of Outputs	1	
Voltage - Output 2 Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) Applications ITE (Commercial) Voltage - Isolation 3kV (3000V) Efficiency Operating Temperature Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Size / Dimension - Current - Output (Max) 13A - Current - Output (Max) 150W 150W 150W 150W 150W 150W 150W 150W 150W 17E (Commercial) 17E (Commercial) 18E (Commercial) 18	Voltage - Input	85 ~ 264 VAC	
Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Power (Watts) Applications ITE (Commercial) Voltage - Isolation 3kV (3000V) Efficiency 86% Operating Temperature O°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Voltage - Output 1	12V	
Voltage - Output 4 Current - Output (Max) Power (Watts) Applications ITE (Commercial) Voltage - Isolation 3kV (3000V) Efficiency 86% Operating Temperature O°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Voltage - Output 2	-	
Current - Output (Max) Power (Watts) Applications ITE (Commercial) Voltage - Isolation 3kV (3000V) Efficiency 86% Operating Temperature 0°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Voltage - Output 3	-	
Power (Watts) Applications ITE (Commercial) Voltage - Isolation 3kV (3000V) Efficiency 86% Operating Temperature 0°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Voltage - Output 4	-	
Applications ITE (Commercial) Voltage - Isolation 3kV (3000V) Efficiency 86% Operating Temperature 0°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Current - Output (Max)	13A	
Voltage - Isolation 3kV (3000V) Efficiency 86% Operating Temperature 0°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Power (Watts)	150W	
Efficiency 86% Operating Temperature 0°C ~ 60°C (With Derating) Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Applications	ITE (Commercial)	
Operating Temperature 0°C ~ 60°C (With Derating) Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Voltage - Isolation	3kV (3000V)	
Features Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Efficiency	86%	
Mounting Type Chassis Mount Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Operating Temperature	$0^{\circ}\text{C} \sim 60^{\circ}\text{C}$ (With Derating)	
Size / Dimension 7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	Features	Adjustable Output, DC Input Capable, PFC, Remote Sense, Universal Input	
	Mounting Type	Chassis Mount	
Report errors?	Size / Dimension	7.72" L x 4.21" W x 1.77" H (196.0mm x 107.0mm x 45.0mm)	
			Report errors?

SPN150-12S 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.

SPN150-12S Payment Methods



















SPN150-12S Shipping Methods













If you have any question about SPN150-12S, please do not hesitate to contact us!

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