

### **DG120M-7 Information**

Part Number DG120M-7

Manufacturer Curtis Industries

Heisener.com

For Reference Only

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

**AC DC Converters** 

**Description** 

AC/DC CONVERTER 12V 120W

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

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.









# **DG120M-7 Specifications**

Manufacturer Part Number         DGI20M-7           Manufacturer         Curtis Industries           Category         Power Supplies - External/Internal (Off-Board)           AC DC Converters           Package         -           Series         Tri-Mag, DGI20           Type         Open Frame           Number of Outputs         1           Voltage - Input         90 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         10A           Power (Watts)         120W (150W Forced Air)           Applications         Medical           Voltage - Isolation         4kV (4000V)           Efficiency         90%           Operating Temperature         -20°C ~ 70°C (With Derating)           Features         PFC, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)	•	
Category         Power Supplies - External/Internal (Off-Board)           AC DC Converters           Package         -           Series         Tri-Mag, DG120           Type         Open Frame           Number of Outputs         1           Voltage - Input         90 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         10A           Power (Watts)         120W (150W Forced Air)           Applications         Medical           Voltage - Isolation         4kV (4000V)           Efficiency         90%           Operating Temperature         -20°C ~ 70°C (With Derating)           Features         PFC, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)	Manufacturer Part Number	DG120M-7
Package         -           Series         Tri-Mag, DG120           Type         Open Frame           Number of Outputs         1           Voltage - Input         90 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         10A           Power (Watts)         120W (150W Forced Air)           Applications         Medical           Voltage - Isolation         4kV (4000V)           Efficiency         90%           Operating Temperature         -20°C ~ 70°C (With Derating)           Features         PFC, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)	Manufacturer	Curtis Industries
Package         -           Series         Tri-Mag, DG120           Type         Open Frame           Number of Outputs         1           Voltage - Input         90 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         10A           Power (Watts)         120W (150W Forced Air)           Applications         Medical           Voltage - Isolation         4kV (4000V)           Efficiency         90%           Operating Temperature         -20°C ~ 70°C (With Derating)           Features         PFC, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)	Category	Power Supplies - External/Internal (Off-Board)
Series         Tri-Mag, DG120           Type         Open Frame           Number of Outputs         1           Voltage - Input         90 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         10A           Power (Watts)         120W (150W Forced Air)           Applications         Medical           Voltage - Isolation         4kV (4000V)           Efficiency         90%           Operating Temperature         -20°C ~ 70°C (With Derating)           Features         PFC, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)		AC DC Converters
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Voltage - Input         90 ~ 264 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         10A           Power (Watts)         120W (150W Forced Air)           Applications         Medical           Voltage - Isolation         4kV (4000V)           Efficiency         90%           Operating Temperature         -20°C ~ 70°C (With Derating)           Features         PFC, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)	Туре	Open Frame
Voltage - Output 1  Voltage - Output 2  - Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Power (Watts)  Applications  Medical  Voltage - Isolation  Efficiency  Operating Temperature  Peatures  PFC, Universal Input  Mounting Type  Size / Dimension  12V  12V  12V  12V  12V  12V  12V  12	Number of Outputs	1
Voltage - Output 2  Voltage - Output 3  - Voltage - Output 4  Current - Output (Max)  Power (Watts)  Applications  Medical  Voltage - Isolation  4kV (4000V)  Efficiency  Operating Temperature  PFC, Universal Input  Mounting Type  Size / Dimension  - Output 2  - Current - Output (Max)  10A  - Current - Output (Max)  120W (150W Forced Air)  Medical  4kV (4000V)  Efficiency  90%  Chassis Mount  Chassis Mount  4kV (With Derating)  Chassis Mount  Size / Dimension  - Chassis Mount  4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)	Voltage - Input	90 ~ 264 VAC
Voltage - Output 4 - Current - Output (Max) Power (Watts) Applications Medical Voltage - Isolation Efficiency Operating Temperature PFC, Universal Input Mounting Type Size / Dimension  - Current - Output (Max)	Voltage - Output 1	12V
Voltage - Output 4  Current - Output (Max)  Power (Watts)  120W (150W Forced Air)  Applications  Medical  Voltage - Isolation  4kV (4000V)  Efficiency  90%  Operating Temperature  -20°C ~ 70°C (With Derating)  Features  PFC, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  -20°L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)	Voltage - Output 2	-
Current - Output (Max)  Power (Watts)  120W (150W Forced Air)  Applications  Medical  Voltage - Isolation  4kV (4000V)  Efficiency  90%  Operating Temperature  -20°C ~ 70°C (With Derating)  Features  PFC, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  10A  120W (150W Forced Air)  Medical  4kV (4000V)  6uth Derating (With Derating)  Features  PFC, Universal Input  120W (150W Forced Air)  4kV (4000V)  4kV (4000V)  90%  120W (150W Forced Air)  120W (150W Forced Ai	Voltage - Output 3	-
Power (Watts)  Applications  Medical  Voltage - Isolation  4kV (4000V)  Efficiency  90%  Operating Temperature  -20°C ~ 70°C (With Derating)  Features  PFC, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  120W (150W Forced Air)  Medical  4kV (4000V)  6With Derating  PFC, Universal Input  Chassis Mount  4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)	Voltage - Output 4	-
Applications Medical  Voltage - Isolation 4kV (4000V)  Efficiency 90%  Operating Temperature -20°C ~ 70°C (With Derating)  Features PFC, Universal Input  Mounting Type Chassis Mount  Size / Dimension 4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)	Current - Output (Max)	10A
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Size / Dimension 4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)	Features	PFC, Universal Input
	Mounting Type	Chassis Mount
Report errors?	Size / Dimension	4.00" L x 2.00" W x 1.28" H (101.6mm x 50.8mm x 32.5mm)
		Report errors?

### **DG120M-7 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.

## **DG120M-7 Payment Methods**



















### **DG120M-7 Shipping Methods**













If you have any question about DG120M-7, please do not hesitate to contact us!

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