

**AIF120F300N-L Information**


For Reference Only

**Part Number** [AIF120F300N-L](#)  
**Manufacturer** Artesyn Embedded Technologies  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVERT DC/DC 300VIN 3.3V@120A  
**Package** Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**AIF120F300N-L Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">AIF120F300N-L</a>                                    |
| Manufacturer             | Artesyn Embedded Technologies                                    |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | Module   |
| Series                   | AIF  |
| Type                     | Isolated Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 250V   |
| Voltage - Input (Max)    | 420V   |
| Voltage - Output 1       | 3.3V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 120A   |
| Power (Watts)            | 600W   |
| Voltage - Isolation      | -  |
| Applications             | ITE (Commercial)   |
| Features                 | Remote On/Off, OCP, OVP  |
| Operating Temperature    | -20°C ~ 100°C  |
| Efficiency               | 87%  |
| Mounting Type            | Through Hole   |
| Package / Case           | Module   |
| Size / Dimension         | 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm)          |

|                                |   |
|--------------------------------|---|
| Supplier Device Package        | - |
| Control Features               | - |
| <a href="#">Report errors?</a> |   |

## AIF120F300N-L 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.

## AIF120F300N-L Payment Methods



## AIF120F300N-L Shipping Methods



If you have any question about AIF120F300N-L, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)