

## AIH20B300N-L

## AIH20B300N-L Information

|                    | <br>AIH20B300N-L<br>Artesyn Embedded Technologies<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERT DC/DC 300VIN 12V@20.8A<br>Module<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|--|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>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.



## AIH20B300N-L Specifications

| -                        |  |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer Part Number | AIH20B300N-L   |  |  |  |
| Manufacturer             | Artesyn Embedded Technologies                          |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | Module   |  |  |  |
| Series                   | AIH  |  |  |  |
| Туре                     | Isolated Module  |  |  |  |
| Number of Outputs        | 1  |  |  |  |
| Voltage - Input (Min)    | 250V   |  |  |  |
| Voltage - Input (Max)    | 420V   |  |  |  |
| Voltage - Output 1       | 12V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 20.8A  |  |  |  |
| Power (Watts)            | 250W   |  |  |  |
| Voltage - Isolation      | -  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OVP  |  |  |  |
| Operating Temperature    | -20°C ~ 100°C  |  |  |  |
| Efficiency               | 86%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Module   |  |  |  |
| Size / Dimension         | 2.40" L x 2.30" W x 0.50" H (61.0mm x 58.4mm x 12.7mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Packa | ge  | -   |             |         |                 |              |  |  |
|-----------------------|---|---|-------------|---------|-----------------|--------------|--|--|
| Control Features      |   | -   |             |         |                 |              |  |  |
|                       |   |   |             |         |                 | Report error |  |  |
| AIH20B300N-L (        | Guarantees  |   |             |         |                 |              |  |  |
| QUALITY<br>BUARANTEE  | Quality Guarantees<br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |   |             |         |                 |              |  |  |
| SERVICE<br>EUAPANTEE  | We guarantee 1  | <b>Service Guarantees</b><br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |             |         |                 |              |  |  |
| AIH20B300N-L I        | Payment Meth  | ods   |             |         |                 |              |  |  |
| WIRE transfer         | PayPal  | WESTERN WU<br>UNION WU<br>moving money for better   | S MoneyGram | Alipay" | VISA MasterCard |              |  |  |
| AIH20B300N-L S        | Shipping Metl   | nods  |             |         |                 |              |  |  |
| _                     |   |   |             | Teur    | 📟 (S)           |              |  |  |

If you have any question about AIH20B300N-L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com