

**NLW300-25 Information**


For Reference Only

**Part Number** [NLW300-25](#)  
**Manufacturer** Cornell Dubilier Electronics (CDE)  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 300UF 25V AXIAL  
**Package** Axial, Can  
 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.


**NLW300-25 Specifications**

|                                    |                                                                |
|------------------------------------|----------------------------------------------------------------|
| Manufacturer Part Number           | <a href="#">NLW300-25</a>                                      |
| Manufacturer                       | Cornell Dubilier Electronics (CDE)                             |
| Category                           | Capacitors<br><a href="#">Aluminum Electrolytic Capacitors</a> |
| Package                            | Axial, Can                                                     |
| Series                             | NLW                                                            |
| Capacitance                        | 300μF                                                          |
| Tolerance                          | -10%, +75%                                                     |
| Voltage - Rated                    | 25V                                                            |
| ESR (Equivalent Series Resistance) | 830 mOhm @ 120Hz                                               |
| Lifetime @ Temp.                   | 1000 Hrs @ 105°C                                               |
| Operating Temperature              | -40°C ~ 105°C                                                  |
| Polarization                       | Polar                                                          |
| Applications                       | General Purpose                                                |
| Ripple Current - Low Frequency     | 420mA @ 120Hz                                                  |
| Ripple Current - High Frequency    | 483mA @ 10kHz                                                  |
| Impedance                          | -                                                              |
| Lead Spacing                       | -                                                              |
| Size / Dimension                   | 0.400" Dia x 1.570" L (10.16mm x 39.88mm)                      |
| Height - Seated (Max)              | -                                                              |
| Surface Mount Land Size            | -                                                              |
| Mounting Type                      | Through Hole                                                   |
| Package / Case                     | Axial, Can                                                     |

[Report errors?](#)

## NLW300-25 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.

## NLW300-25 Payment Methods



## NLW300-25 Shipping Methods



If you have any question about NLW300-25, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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