

LF 310-S Information


For Reference Only

Part Number [LF 310-S](#)
Manufacturer LEM USA Inc.
Category Sensors, Transducers
[Current Transducers](#)
Description C/L, ASIC 300A PANEL MOUNT
Package Module, Single Pass Through
 For the pricing/inventory/lead time, please contact us
 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.


LF 310-S Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | LF 310-S |
| Manufacturer | LEM USA Inc. |
| Category | Sensors, Transducers Current Transducers |
| Package | Module, Single Pass Through |
| Series | LF |
| For Measuring | AC/DC |
| Sensor Type | Hall Effect, Closed Loop |
| Current - Sensing | 300A |
| Number of Channels | 1 |
| Output | Ratiometric, Current |
| Sensitivity | 0.5mA/A |
| Frequency | 100kHz |
| Linearity | ±0.05% |
| Accuracy | ±0.2% |
| Voltage - Supply | 11.4 V ~ 21 V |
| Response Time | 0.5µs |
| Current - Supply (Max) | 38mA |
| Operating Temperature | -40°C ~ 85°C |
| Polarization | Bidirectional |
| Mounting Type | Panel Mount |
| Package / Case | Module, Single Pass Through |

[Report errors?](#)

LF 310-S 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.

LF 310-S Payment Methods



LF 310-S Shipping Methods



If you have any question about LF 310-S, please do not hesitate to contact us!

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