

LF 510-S Information


For Reference Only

Part Number [LF 510-S](#)
Manufacturer LEM USA Inc.
Category Sensors, Transducers
[Current Transducers](#)
Description C/L, ASIC 500A 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 510-S Specifications

Manufacturer Part Number	LF 510-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	500A
Number of Channels	1
Output	Ratiometric, Current
Sensitivity	0.2mA/A
Frequency	200kHz
Linearity	±0.1%
Accuracy	0.5%
Voltage - Supply	14.25 V ~ 25.2 V
Response Time	0.5µs
Current - Supply (Max)	48mA
Operating Temperature	-40°C ~ 85°C
Polarization	Bidirectional
Mounting Type	Panel Mount
Package / Case	Module, Single Pass Through

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LF 510-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 510-S Payment Methods



LF 510-S Shipping Methods



If you have any question about LF 510-S, please do not hesitate to contact us!

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