

HAL 100-S Information


For Reference Only

Part Number [HAL 100-S](#)
Manufacturer LEM USA Inc.
Category Sensors, Transducers
[Current Transducers](#)
Description SENSOR CURRENT HALL 100A AC/DC
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


HAL 100-S Specifications

Manufacturer Part Number	HAL 100-S
Manufacturer	LEM USA Inc.
Category	Sensors, Transducers Current Transducers
Package	Module
Series	HAL
For Measuring	AC/DC
Sensor Type	Hall Effect, Open Loop
Current - Sensing	100A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	-
Frequency	DC ~ 50kHz
Linearity	±0.5%
Accuracy	±1%
Voltage - Supply	±15V
Response Time	3µs
Current - Supply (Max)	25mA
Operating Temperature	-25°C ~ 85°C
Polarization	Bidirectional
Mounting Type	Panel Mount
Package / Case	Module

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HAL 100-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.

HAL 100-S Payment Methods



HAL 100-S Shipping Methods



If you have any question about HAL 100-S, please do not hesitate to contact us!

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