

L431 Information


For Reference Only

Part Number [L431](#)
Manufacturer Crydom Co.
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description MODULE BRIDGE RECT SLG PHASE 30A
Package Module
 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.


L431 Specifications

Manufacturer Part Number	L431
Manufacturer	Crydom Co.
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	Module
Series	-
Structure	Bridge, Single Phase - SCRs/Diodes (Layout 3)
Number of SCRs, Diodes	2 SCRs, 2 Diodes
Voltage - Off State	600V
Current - On State (It (AV)) (Max)	100A
Current - On State (It (RMS)) (Max)	22A
Voltage - Gate Trigger (Vgt) (Max)	2.5V
Current - Gate Trigger (Igt) (Max)	100mA
Current - Non Rep. Surge 50, 60Hz (Ism)	-
Current - Hold (Ih) (Max)	100mA
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	Module

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L431 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.

L431 Payment Methods



L431 Shipping Methods



If you have any question about L431, please do not hesitate to contact us!

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