

LD431850 Information


For Reference Only

Part Number [LD431850](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description DUAL SCR MODULE 500A 1800V
Package POW-R-BLOK? 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.


LD431850 Specifications

| | |
|---|--|
| Manufacturer Part Number | LD431850 |
| Manufacturer | Powerex Inc. |
| Category | Discrete Semiconductor Products Thyristors - SCRs - Modules |
| Package | POW-R-BLOK? Module |
| Series | - |
| Structure | Series Connection - All SCRs |
| Number of SCRs, Diodes | 2 SCRs |
| Voltage - Off State | 1800V |
| Current - On State (It (AV)) (Max) | - |
| Current - On State (It (RMS)) (Max) | 900A |
| Voltage - Gate Trigger (Vgt) (Max) | 3V |
| Current - Gate Trigger (Igt) (Max) | 200mA |
| Current - Non Rep. Surge 50, 60Hz (Ism) | 16300A, 17000A |
| Current - Hold (Ih) (Max) | - |
| Operating Temperature | -40°C ~ 130°C (TJ) |
| Mounting Type | Chassis Mount |
| Package / Case | POW-R-BLOK? Module |

[Report errors?](#)

LD431850 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.

LD431850 Payment Methods



LD431850 Shipping Methods



If you have any question about LD431850, please do not hesitate to contact us!

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