

PS411825 Information


For Reference Only

Part Number [PS411825](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE MODULE 1.8KV 2500A POWRBLK
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.


PS411825 Specifications

Manufacturer Part Number	PS411825
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	POW-R-BLOK? Module
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1800V
Current - Average Rectified (Io)	2500A
Voltage - Forward (Vf) (Max) @ If	1V @ 3000A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	22µs
Current - Reverse Leakage @ Vr	200mA @ 1800V
Capacitance @ Vr, F	-
Mounting Type	Chassis Mount
Package / Case	POW-R-BLOK? Module
Supplier Device Package	POW-R-BLOK? Module
Operating Temperature - Junction	-

[Report errors?](#)

PS411825 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.

PS411825 Payment Methods



PS411825 Shipping Methods



If you have any question about PS411825, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com