

**PS411625 Information**


For Reference Only

**Part Number** PS411625  
**Manufacturer** Powerex Inc.  
**Category** Discrete Semiconductor Products  
     **Diodes - Rectifiers - Single**  
**Description** DIODE MODULE 1.6KV 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](mailto: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.


**PS411625 Specifications**

Manufacturer Part Number	PS411625
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products <b>Diodes - Rectifiers - Single</b>
Package	POW-R-BLOK? Module
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1600V
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 @ 1600V
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?](#)

## PS411625 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.

## PS411625 Payment Methods



## PS411625 Shipping Methods



If you have any question about PS411625, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)