

CD611616B Information


For Reference Only

Part Number [CD611616B](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 1.6KV 160A POWRBLOK
Package POW-R-BLOK? 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.


CD611616B Specifications

Manufacturer Part Number	CD611616B
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	POW-R-BLOK? Module
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1600V
Current - Average Rectified (Io) (per Diode)	160A
Voltage - Forward (Vf) (Max) @ If	1.43V @ 520A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	20mA @ 1600V
Operating Temperature - Junction	-40°C ~ 150°C
Mounting Type	Chassis Mount
Package / Case	POW-R-BLOK? Module
Supplier Device Package	POW-R-BLOK? Module

[Report errors?](#)

CD611616B 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.

CD611616B Payment Methods



CD611616B Shipping Methods



If you have any question about CD611616B, please do not hesitate to contact us!

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