

# CDD11610

### **CDD11610 Information**



Part Number	CDD11610	
Manufacturer	Powerex Inc.	
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays	
Description	DIODE MODULE 1.6KV 100A 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	



Request a Quote

For Reference Only

# **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.



## **CDD11610 Specifications**

Manufacturer Part Number	CDD11610
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)	100A
Voltage - Forward (Vf) (Max) @ If	1.35V @ 320A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	15mA @ 1600V
Operating Temperature - Junction	$-40^{\circ}C \sim 150^{\circ}C$
Mounting Type	Chassis Mount
Package / Case	POW-R-BLOK? Module
Supplier Device Package	POW-R-BLOK? Module
	Report errors?

#### **CDD11610** 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **CDD11610** Payment Methods



# **CDD11610** Shipping Methods



If you have any question about CDD11610, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com