

### ND431625 Information



For Reference Only

Part Number ND431625 Manufacturer Powerex Inc.

Category Discrete Semiconductor Products

Thyristors - SCRs - Modules

**Description** SCR MODULE ISO DUAL 1600V 250A

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.









# **ND431625 Specifications**

Manufacturer Part Number	ND431625
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	1600V
Current - On State (It (AV)) (Max)	250A
Current - On State (It (RMS)) (Max)	393A
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	8800A @ 60Hz
Current - Hold (Ih) (Max)	-
Operating Temperature	-40°C ~ 130°C (TJ)
Mounting Type	Chassis Mount
Package / Case	POW-R-BLOK? Module
	Report errors?

#### ND431625 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.

# **ND431625 Payment Methods**





















### **ND431625 Shipping Methods**













If you have any question about ND431625, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com