

ND431225

ND431225 Information

	Manufact
100	Category
Heisener com	
a contractor	Description
	Package

Part Number	ND431225
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Description	SCR MOD ISO DUAL 1200V 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

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.



ND431225 Specifications

Manufacturer Part NumberND431225ManufacturerPowerex Inc.CategoryDiscrete Semiconductor ProductsPackageThyristors - SCRs - ModulesPackagePOW-R-BLOK? ModuleSeries-StructureSeries Connection - All SCRsNumber of SCRs, Diodes2 SCRsVoltage - Off State1200VCurrent - On State (It (AV)) (Max)250AVoltage - Gate Trigger (Vgt) (Max)393AVoltage - Gate Trigger (Jgt) (Max)3VCurrent - Non Rep. Surge 50, 60Hz (Itsm)8800A @ 60HzCurrent - Hold (Ih) (Max)-Operating Temperature-40°C ~ 130°C (TJ)Mounting TypeChassis MountPackage / CaseDownee Contert		
CategoryDiscrete Semiconductor ProductsPackageThyristors - SCRs - ModulesPackagePOW-R-BLOK? ModuleSeries-StructureSeries Connection - All SCRsNumber of SCRs, Diodes2 SCRsVoltage - Off State1200VCurrent - On State (It (AV)) (Max)250ACurrent - On State (It (RMS)) (Max)393AVoltage - Gate Trigger (Vgt) (Max)3VCurrent - Gate Trigger (Igt) (Max)150mACurrent - Non Rep. Surge 50, 60Hz (Itsm)8800A @ 60HzCurrent - Hold (Ib) (Max)-Operating Temperature-40°C ~ 130°C (TJ)Mounting TypeChassis MountPackage / CasePOW-R-BLOK? Module	Manufacturer Part Number	ND431225
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Current - On State (It (RMS)) (Max)393AVoltage - Gate Trigger (Vgt) (Max)3VCurrent - Gate Trigger (Igt) (Max)150mACurrent - Non Rep. Surge 50, 60Hz (Itsm)8800A @ 60HzCurrent - Hold (Ih) (Max)-Operating Temperature-40°C ~ 130°C (TJ)Mounting TypeChassis MountPackage / CasePOW-R-BLOK? Module	Voltage - Off State	1200V
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Current - Hold (Ih) (Max)-Operating Temperature-40°C ~ 130°C (TJ)Mounting TypeChassis MountPackage / CasePOW-R-BLOK? Module	Current - Gate Trigger (Igt) (Max)	150mA
Operating Temperature-40°C ~ 130°C (TJ)Mounting TypeChassis MountPackage / CasePOW-R-BLOK? Module	Current - Non Rep. Surge 50, 60Hz (Itsm)	8800A @ 60Hz
Mounting TypeChassis MountPackage / CasePOW-R-BLOK? Module	Current - Hold (Ih) (Max)	-
Package / Case POW-R-BLOK? Module	Operating Temperature	-40°C ~ 130°C (TJ)
	Mounting Type	Chassis Mount
Deport area	Package / Case	POW-R-BLOK? Module
Report end		Report errors?

ND431225 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.

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Service Guarantees

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



If you have any question about ND431225, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com