

C390MX500 Information


For Reference Only

Part Number [C390MX500](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTOR DSC 600V 620A TO200AC
Package B-PUK (TO-200AC)
 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.


C390MX500 Specifications

Manufacturer Part Number	C390MX500
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	B-PUK (TO-200AC)
Series	-
Voltage - Off State	600V
Voltage - Gate Trigger (Vgt) (Max)	5V
Current - Gate Trigger (Igt) (Max)	200mA
Voltage - On State (Vtm) (Max)	2.4V
Current - On State (It (AV)) (Max)	620A
Current - On State (It (RMS)) (Max)	975A
Current - Hold (Ih) (Max)	-
Current - Off State (Max)	45mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	9500A, 10000A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis Mount
Package / Case	B-PUK (TO-200AC)
Supplier Device Package	Press-Pak (Pow-R-Disc)
	Report errors?

C390MX500 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.

C390MX500 Payment Methods



C390MX500 Shipping Methods



If you have any question about C390MX500, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com