

TDK4403002DH Information


For Reference Only

Part Number [TDK4403002DH](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR PHASE CTRL DSC 3070A 4000V
Package Ceramic
 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.


TDK4403002DH Specifications

Manufacturer Part Number	TDK4403002DH
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	Ceramic
Series	-
Voltage - Off State	4000V
Voltage - Gate Trigger (Vgt) (Max)	4V
Current - Gate Trigger (Igt) (Max)	300mA
Voltage - On State (Vtm) (Max)	1.77V
Current - On State (It (AV)) (Max)	3430A
Current - On State (It (RMS)) (Max)	5388A
Current - Hold (Ih) (Max)	-
Current - Off State (Max)	300mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	52797A, 56000A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	Ceramic
Supplier Device Package	Ceramic SMD

[Report errors?](#)

TDK4403002DH 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.

TDK4403002DH Payment Methods



TDK4403002DH Shipping Methods



If you have any question about TDK4403002DH, please do not hesitate to contact us!

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