

VTO175-16IO7 Information


For Reference Only

Part Number [VTO175-16IO7](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description RECT BRIDGE 3PH 1600V PWS-E-2
Package PWS-E2
 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.


VTO175-16IO7 Specifications

Manufacturer Part Number	VTO175-16IO7
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	PWS-E2
Series	-
Structure	Bridge, 3-Phase - All SCRs
Number of SCRs, Diodes	6 SCRs
Voltage - Off State	1600V
Current - On State (It (AV)) (Max)	167A
Current - On State (It (RMS)) (Max)	89A
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	100mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	1500A, 1600A
Current - Hold (Ih) (Max)	200mA
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	PWS-E2

[Report errors?](#)

VTO175-16IO7 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.

VTO175-16IO7 Payment Methods



VTO175-16IO7 Shipping Methods



If you have any question about VTO175-16IO7, please do not hesitate to contact us!

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