

MMO90-16IO6 Information


For Reference Only

Part Number [MMO90-16IO6](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description MODULE AC CTRL 1600V SOT-227B
Package SOT-227-4, miniBLOC
 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.


MMO90-16IO6 Specifications

Manufacturer Part Number	MMO90-16IO6
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	SOT-227-4, miniBLOC
Series	-
Structure	1-Phase Controller - All SCRs
Number of SCRs, Diodes	2 SCRs
Voltage - Off State	1600V
Current - On State (It (AV)) (Max)	41A
Current - On State (It (RMS)) (Max)	65A
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	100mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	800A, 860A
Current - Hold (Ih) (Max)	100mA
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC

[Report errors?](#)

MMO90-16IO6 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.

MMO90-16IO6 Payment Methods



MMO90-16IO6 Shipping Methods



If you have any question about MMO90-16IO6, please do not hesitate to contact us!

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