

VHF36-12IO5 Information


For Reference Only

Part Number [VHF36-12IO5](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description RECT BRIDGE 1PH 1200V FO-F-A
Package X118
 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.


VHF36-12IO5 Specifications

Manufacturer Part Number	VHF36-12IO5
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	X118
Series	-
Structure	Bridge, Single Phase - SCRs/Diodes (Layout 1)
Number of SCRs, Diodes	2 SCRs, 2 Diodes
Voltage - Off State	1200V
Current - On State (It (AV)) (Max)	36A
Current - On State (It (RMS)) (Max)	-
Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Gate Trigger (Igt) (Max)	65mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	320A, 350A
Current - Hold (I _h) (Max)	100mA
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	X118

[Report errors?](#)

VHF36-12IO5 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.

VHF36-12IO5 Payment Methods



VHF36-12IO5 Shipping Methods



If you have any question about VHF36-12IO5, please do not hesitate to contact us!

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