

VHF28-16IO5 Information


For Reference Only

Part Number [VHF28-16IO5](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description BRIDGE RECT SGL PHASE 1600V 32A
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.


VHF28-16IO5 Specifications

| | |
|---|--|
| Manufacturer Part Number | VHF28-16IO5 |
| 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 | 1600V |
| Current - On State (It (AV)) (Max) | 28A |
| 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}) | 300A, 330A |
| Current - Hold (I _h) (Max) | 100mA |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Chassis Mount |
| Package / Case | X118 |

[Report errors?](#)

VHF28-16IO5 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.

VHF28-16IO5 Payment Methods



VHF28-16IO5 Shipping Methods



If you have any question about VHF28-16IO5, please do not hesitate to contact us!

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