

VVZB120-16IO2 Information


For Reference Only

Part Number [VVZB120-16IO2](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Thyristors - SCRs - Modules](#)
Description 3-PHASE BRIDGE RECT 1600V 120A
Package V2-PAK
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


VVZB120-16IO2 Specifications

Manufacturer Part Number	VVZB120-16IO2
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	V2-PAK
Series	-
Structure	Bridge, 3-Phase - SCRs/Diodes - IGBT with Diode
Number of SCRs, Diodes	3 SCRs, 3 Diodes
Voltage - Off State	1600V
Current - On State (It (AV)) (Max)	120A
Current - On State (It (RMS)) (Max)	-
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	100mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	750A @ 50MHz
Current - Hold (Ih) (Max)	200mA
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	V2-PAK

[Report errors?](#)

VVZB120-16IO2 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.

VVZB120-16IO2 Payment Methods



VVZB120-16IO2 Shipping Methods



If you have any question about VVZB120-16IO2, please do not hesitate to contact us!

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