

**GUO40-16NO1 Information**


For Reference Only

**Part Number** [GUO40-16NO1](#)  
**Manufacturer** IXYS  
**Category** Discrete Semiconductor Products  
     [Diodes - Bridge Rectifiers](#)  
**Description** 3-PHASE BRIDGE RECT 1600V 40A  
**Package** 5-SIP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**GUO40-16NO1 Specifications**

|                                   |   |
|-----------------------------------|---|
| Manufacturer Part Number          | <a href="#">GUO40-16NO1</a>   |
| Manufacturer                      | IXYS  |
| Category                          | Discrete Semiconductor Products<br><a href="#">Diodes - Bridge Rectifiers</a> |
| Package                           | 5-SIP   |
| Series                            | -   |
| Diode Type                        | Three Phase   |
| Technology                        | Standard  |
| Voltage - Peak Reverse (Max)      | 1600V   |
| Current - Average Rectified (Io)  | 40A   |
| Voltage - Forward (Vf) (Max) @ If | 1.28V @ 30A   |
| Current - Reverse Leakage @ Vr    | 40µA @ 1600V  |
| Operating Temperature             | -40°C ~ 175°C (TJ)  |
| Mounting Type                     | Through Hole  |
| Package / Case                    | 5-SIP   |
| Supplier Device Package           | 5-SIP   |

[Report errors?](#)

## GUO40-16NO1 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.

## GUO40-16NO1 Payment Methods



## GUO40-16NO1 Shipping Methods



If you have any question about GUO40-16NO1, please do not hesitate to contact us!

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