

**MCC26-16IO8B Information**


For Reference Only

**Part Number** [MCC26-16IO8B](#)  
**Manufacturer** IXYS  
**Category** Discrete Semiconductor Products  
[Thyristors - SCRs - Modules](#)  
**Description** MOD THYRISTOR DUAL 1600V TO240AA  
**Package** TO-240AA  
 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.


**MCC26-16IO8B Specifications**

|                                                       |                                                                                |
|-------------------------------------------------------|--------------------------------------------------------------------------------|
| Manufacturer Part Number                              | <a href="#">MCC26-16IO8B</a>                                                   |
| Manufacturer                                          | IXYS                                                                           |
| Category                                              | Discrete Semiconductor Products<br><a href="#">Thyristors - SCRs - Modules</a> |
| Package                                               | TO-240AA                                                                       |
| Series                                                | -                                                                              |
| Structure                                             | Series Connection - All SCRs                                                   |
| Number of SCRs, Diodes                                | 2 SCRs                                                                         |
| Voltage - Off State                                   | 1600V                                                                          |
| Current - On State (It (AV)) (Max)                    | 32A                                                                            |
| Current - On State (It (RMS)) (Max)                   | 50A                                                                            |
| Voltage - Gate Trigger (Vgt) (Max)                    | 1.5V                                                                           |
| Current - Gate Trigger (Igt) (Max)                    | 100mA                                                                          |
| Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> ) | 520A, 560A                                                                     |
| Current - Hold (Ih) (Max)                             | 200mA                                                                          |
| Operating Temperature                                 | -40°C ~ 125°C (TJ)                                                             |
| Mounting Type                                         | Chassis Mount                                                                  |
| Package / Case                                        | TO-240AA                                                                       |

[Report errors?](#)

## MCC26-16IO8B 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.

## MCC26-16IO8B Payment Methods



## MCC26-16IO8B Shipping Methods



If you have any question about MCC26-16IO8B, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)