

**M254034V Information**


For Reference Only

**Part Number** [M254034V](#)  
**Manufacturer** Crydom Co.  
**Category** Discrete Semiconductor Products  
[Thyristors - SCRs - Modules](#)  
**Description** MODULE POWER 40A 1000V SCR BRDG  
**Package** Module  
 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.


**M254034V Specifications**

|   |  |
|---|--|
| Manufacturer Part Number                              | <a href="#">M254034V</a>   |
| Manufacturer  | Crydom Co.   |
| Category  | Discrete Semiconductor Products<br><a href="#">Thyristors - SCRs - Modules</a> |
| Package   | Module   |
| Series  | -  |
| Structure   | Bridge, Single Phase - All SCRs  |
| Number of SCRs, Diodes                                | 4 SCRs   |
| Voltage - Off State                                   | 1000V  |
| Current - On State (It (AV)) (Max)                    | -  |
| Current - On State (It (RMS)) (Max)                   | 40A (DC)   |
| Voltage - Gate Trigger (Vgt) (Max)                    | 2.5V   |
| Current - Gate Trigger (Igt) (Max)                    | 50mA   |
| Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> ) | 400A @ 60Hz  |
| Current - Hold (Ih) (Max)                             | 75mA   |
| Operating Temperature                                 | -  |
| Mounting Type   | Chassis Mount  |
| Package / Case  | Module   |

[Report errors?](#)

## M254034V 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.

## M254034V Payment Methods



## M254034V Shipping Methods



If you have any question about M254034V, please do not hesitate to contact us!

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

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