

# **M505035 Information**

(A) Heisener.com

For Reference Only

Part Number M505035 Manufacturer Crydom Co.

Category Discrete Semiconductor Products

Thyristors - SCRs - Modules

**Description** MODULE POWER 50A 1200V SCR BRDG

Package Module

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.









## **M505035 Specifications**

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|--|---------------------------------|
| Manufacturer Part Number                 | M505035                         |
| Manufacturer                             | Crydom Co.                      |
| Category                                 | Discrete Semiconductor Products |
|  | Thyristors - SCRs - Modules     |
| Package                                  | Module                          |
| Series                                   | -                               |
| Structure                                | Bridge, Single Phase - All SCRs |
| Number of SCRs, Diodes                   | 4 SCRs                          |
| Voltage - Off State                      | 1200V                           |
| Current - On State (It (AV)) (Max)       | -                               |
| Current - On State (It (RMS)) (Max)      | 50A (DC)                        |
| Voltage - Gate Trigger (Vgt) (Max)       | 3V                              |
| Current - Gate Trigger (Igt) (Max)       | 150mA                           |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 600A @ 60Hz                     |
| Current - Hold (Ih) (Max)                | -                               |
| Operating Temperature                    | -40°C ~ 125°C (TJ)              |
| Mounting Type                            | Chassis Mount                   |
| Package / Case                           | Module                          |
|  | Report errors?                  |

### **M505035 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.

# **M505035 Payment Methods**



















### **M505035 Shipping Methods**













If you have any question about M505035, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com