

M505014F Information


For Reference Only

Part Number M505014F
Manufacturer Crydom Co.
Category Discrete Semiconductor Products
 [Thyristors - SCRs - Modules](#)
Description MODULE POWER 50A 1000V SCR CC
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.


M505014F Specifications

Manufacturer Part Number	M505014F
Manufacturer	Crydom Co.
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	Module
Series	-
Structure	Bridge, Single Phase - SCRs/Diodes (Layout 1)
Number of SCRs, Diodes	2 SCRs, 2 Diodes
Voltage - Off State	1000V
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 (I _{tsm})	600A @ 60Hz
Current - Hold (Ih) (Max)	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Module

[Report errors?](#)

M505014F 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.

M505014F Payment Methods



M505014F Shipping Methods



If you have any question about M505014F, please do not hesitate to contact us!

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