

# B514F-2

### **B514F-2 Information**



Part Number	B514F-2
Manufacturer	Crydom Co.
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Description	MOD DIODE SCR 25A 480VAC ISO QC
Package	Module with Isolation Barriers
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

# **Certified Quality**

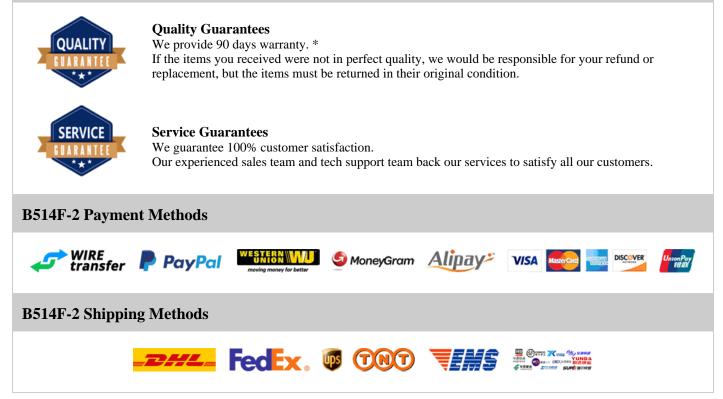
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **B514F-2** Specifications

Manufacturer Part Number	B514F-2
Manufacturer	Crydom Co.
Category	Discrete Semiconductor Products
	Thyristors - SCRs - Modules
Package	Module with Isolation Barriers
Series	-
Structure	Bridge, Single Phase - SCRs/Diodes (Layout 1)
Number of SCRs, Diodes	2 SCRs, 2 Diodes
Voltage - Off State	1200V
Current - On State (It (AV)) (Max)	-
Current - On State (It (RMS)) (Max)	25A (DC)
Voltage - Gate Trigger (Vgt) (Max)	2.5V
Current - Gate Trigger (Igt) (Max)	60mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	250A @ 60Hz
Current - Hold (Ih) (Max)	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Module with Isolation Barriers
	Report errors?

#### **B514F-2** Guarantees



If you have any question about B514F-2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com