

B553-2

B553-2 Information



Part Number	B553-2
Manufacturer	Crydom Co.
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Description	MOD DIODE SCR 25A 280VAC 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



Request a Quote

For Reference Only

Certified Quality

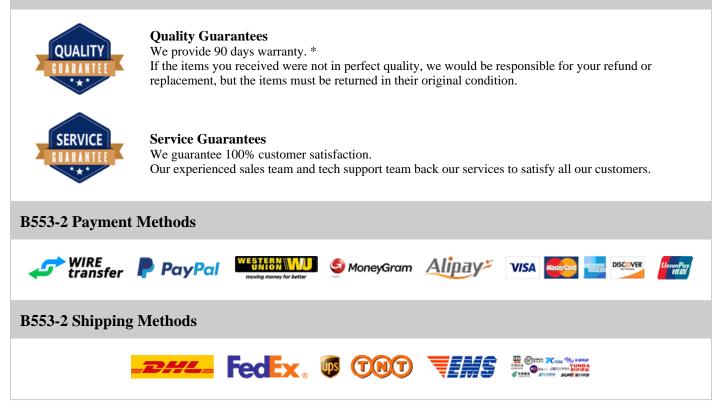
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



B553-2 Specifications

Manufacturer Part Number	B553-2
Manufacturer	Crydom Co.
Category	Discrete Semiconductor Products
	Thyristors - SCRs - Modules
Package	Module with Isolation Barriers
Series	-
Structure	1-Phase Controller - All SCRs
Number of SCRs, Diodes	2 SCRs
Voltage - Off State	800V
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?

B553-2 Guarantees



If you have any question about B553-2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com