

CM450DX-24S Information


For Reference Only

Part Number [CM450DX-24S](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT MOD DUAL 1200V 450A NX SER
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.


CM450DX-24S Specifications

Manufacturer Part Number	CM450DX-24S
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	Module
Series	IGBTMOD?
IGBT Type	-
Configuration	Half Bridge
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	450A
Power - Max	3400W
Vce(on) (Max) @ Vge, Ic	2.15V @ 15V, 450A
Current - Collector Cutoff (Max)	1mA
Input Capacitance (Cies) @ Vce	45nF @ 10V
Input	Standard
NTC Thermistor	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	Module
Report errors?	

CM450DX-24S 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.

CM450DX-24S Payment Methods



CM450DX-24S Shipping Methods



If you have any question about CM450DX-24S, please do not hesitate to contact us!

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