

CM300EXS-24S Information


For Reference Only

Part Number [CM300EXS-24S](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 1200V 300A 2270W MODULE
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.


CM300EXS-24S Specifications

Manufacturer Part Number	CM300EXS-24S
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	Module
Series	-
IGBT Type	-
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	300A
Power - Max	2270W
Vce(on) (Max) @ Vge, Ic	2.25V @ 15V, 300A
Current - Collector Cutoff (Max)	1mA
Input Capacitance (Cies) @ Vce	30nF @ 10V
Input	Standard
NTC Thermistor	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	-
Package / Case	Module
Supplier Device Package	Module

[Report errors?](#)

CM300EXS-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.

CM300EXS-24S Payment Methods



CM300EXS-24S Shipping Methods



If you have any question about CM300EXS-24S, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com