

CM300DU-24F Information


For Reference Only

Part Number [CM300DU-24F](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT MOD DUAL 1200V 300A F SER
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


CM300DU-24F Specifications

Manufacturer Part Number	CM300DU-24F
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	Module
Series	IGBTMOD?
IGBT Type	Trench
Configuration	Half Bridge
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	300A
Power - Max	890W
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 300A
Current - Collector Cutoff (Max)	1mA
Input Capacitance (Cies) @ Vce	120nF @ 10V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	Module

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CM300DU-24F 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.

CM300DU-24F Payment Methods



CM300DU-24F Shipping Methods



If you have any question about CM300DU-24F, please do not hesitate to contact us!

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