

C441PM Information


For Reference Only

Part Number [C441PM](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTOR DSC 1600V 750A TO200AC
Package B-PUK (TO-200AC)
 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.


C441PM Specifications

| | |
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| Manufacturer Part Number | C441PM |
| Manufacturer | Powerex Inc. |
| Category | Discrete Semiconductor Products Thyristors - SCRs |
| Package | B-PUK (TO-200AC) |
| Series | - |
| Voltage - Off State | 1600V |
| Voltage - Gate Trigger (Vgt) (Max) | 5V |
| Current - Gate Trigger (Igt) (Max) | 125mA |
| Voltage - On State (Vtm) (Max) | 2V |
| Current - On State (It (AV)) (Max) | 750A |
| Current - On State (It (RMS)) (Max) | 1175A |
| Current - Hold (Ih) (Max) | - |
| Current - Off State (Max) | 35mA |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 10000A, 11000A |
| SCR Type | Standard Recovery |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Chassis Mount |
| Package / Case | B-PUK (TO-200AC) |
| Supplier Device Package | Press-Pak (Pow-R-Disc) |

[Report errors?](#)

C441PM 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.

C441PM Payment Methods



C441PM Shipping Methods



If you have any question about C441PM, please do not hesitate to contact us!

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