## T700023004BY Information



For Reference Only

Part Number T700023004BY
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products Thyristors - SCRs
Description SCR PHASE CTRL MOD 200V 3000A
Package
TO-209 Variation
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.


## T700023004BY Specifications

| Manufacturer Part Number | T700023004BY |
| :--- | :--- |
| Manufacturer | Powerex Inc. |
| Category | Discrete Semiconductor Products |
|  | Thyristors - SCRs |
| Package | TO-209 Variation |
| Series | - |
| Voltage - Off State | 200 V |
| Voltage - Gate Trigger (Vgt) (Max) | 3 V |
| Current - Gate Trigger (Igt) (Max) | 150 mA |
| Voltage - On State (Vtm) (Max) | 1.6 V |
| Current - On State (It (AV)) (Max) | 300 A |
| Current - On State (It (RMS)) (Max) | 470 A |
| Current - Hold (Ih) (Max) | - |
| Current - Off State (Max) | 30 mA |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | $7700 \mathrm{~A}, 8400 \mathrm{~A}$ |
| SCR Type | Standard Recovery |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Mounting Type | Chassis, Stud Mount |
| Package / Case | TO-209 Variation |
| Supplier Device Package | TO-209 Variation |

## T700023004BY 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.

## T700023004BY Payment Methods

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## T700023004BY Shipping Methods

If you have any question about T700023004BY, please do not hesitate to contact us!
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