

SK025R Information


For Reference Only

Part Number [SK025R](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR NON-ISOLATE 1KV 25A TO-220AB
Package TO-220-3
 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.


SK025R Specifications

Manufacturer Part Number	SK025R
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-220-3
Series	-
Voltage - Off State	1000V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	35mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	16A
Current - On State (It (RMS)) (Max)	25A
Current - Hold (Ih) (Max)	50mA
Current - Off State (Max)	20µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	300A, 350A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220 Non-Isolated Tab

[Report errors?](#)

SK025R 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.

SK025R Payment Methods



SK025R Shipping Methods



If you have any question about SK025R, please do not hesitate to contact us!

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