

SK025L

SK025L Information



| Part Number | SK025L |
|--------------|--|
| Manufacturer | Littelfuse Inc. |
| Category | Discrete Semiconductor Products Thyristors - SCRs |
| Description | SCR ISOLATED 1000V 25A TO-220AB |
| Package | TO-220-3 Isolated Tab |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

Certified Quality

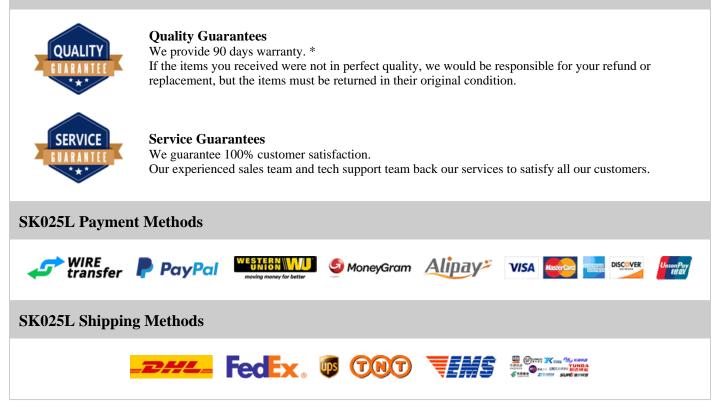
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



SK025L Specifications

| Manufacturer Part Number | SK025L |
|--|----------------------------------|
| Manufacturer | Littelfuse Inc. |
| Category | Discrete Semiconductor Products |
| | Thyristors - SCRs |
| Package | TO-220-3 Isolated Tab |
| 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 | $-40^{\circ}C \sim 125^{\circ}C$ |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 Isolated Tab |
| Supplier Device Package | TO-220 Isolated Tab |
| | Report errors? |

SK025L Guarantees



If you have any question about SK025L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com