

FEATURED PRODUCT

Good-Ark Semiconductor 3000W-5000W Transient Voltage Suppressors (TVS)

For sensitive circuit protection against voltage surges and power switching

Good-Ark Semiconductor introduces 3KW and 5KW TVS Series in industry standard DO-214AB (SMC) and P600 through-hole packages. This TVS series is designed to protect sensitive electronic equipment from transient voltage surges and is ideal for low-frequency signal line protection. Key applications include protection of I/O interfaces, DC power buses and other vulnerable circuits used in consumer electronics, industrial and LED lighting applications.

FEATURES

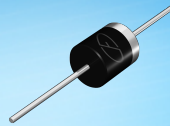
- Peak pulse power capability: 3000W - 5000W
- Reverse Stand-Off Voltage: 5.0V - 250V
- Fast response time: typically less than 1.0ps
- Low leakage current
- Available in unidirectional and bidirectional
- Glass passivated chip junction

BENEFITS

- Low incremental surge resistance
- Excellent clamping capability
- Reliable, easy degradation

APPLICATIONS

- Telecommunication
- LED Lighting
- Computer
- Industrial
- Consumer electronics



Package Type: DO-214AB (SMC)
3KW TVS: [3.0SMCJx Series](#)
5KW TVS: [5.0SMCJx Series](#)

Package Type: P600
3KW TVS: [3KPx Series](#)
5KW TVS: [5KPx Series](#)

Free samples available for immediate testing.
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