

### 3KP6.0 Information



For Reference Only

**Part Number** [3KP6.0](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 6VWM 10.82VC AXIAL  
**Package** P600, Axial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



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### 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.



### 3KP6.0 Specifications

Manufacturer Part Number	<a href="#">3KP6.0</a>
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	<a href="#">TVS - Diodes</a>
Package	P600, Axial
Series	3KP
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	6V
Voltage - Breakdown (Min)	6.32V
Voltage - Clamping (Max) @ Ipp	10.82V
Current - Peak Pulse (10/1000µs)	291.3A
Power - Peak Pulse	3000W (3kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	P600, Axial
Supplier Device Package	P600

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### 3KP6.0 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.

### 3KP6.0 Payment Methods



### 3KP6.0 Shipping Methods



If you have any question about 3KP6.0, please do not hesitate to contact us!

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