



## SPD Lightning Protection Varistor 34S 471K 34S751K 34S102K 34S152K 34S201-182K 1800V

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: LK
- Certification: UL,VDE,CSA,CQC
- Model Number: 34S 471K 34S511K 34S751K 34S102K 34S112K 34S152K 34S201-182K
- Minimum Order Quantity: 100 PCS
- Price: Negotiate
- Packaging Details: Negotiate
- Delivery Time: 15-20 Days
- Payment Terms: MoneyGram, L/C, T/T
- Supply Ability: 100000pcs/month



#### Product Specification

- Product Name: MOV Varistor
- Size: 34S
- Varistor Voltage: 200V -1800V
- Max Clamping Voltage 8/20us: 330V-2970V
- Max.Energy (J) 10/1000us: 273V-1395V
- Voltage Range:  $K \pm 10\%$
- Maximum Absorbed Energy (10/1000)us: 330-1250 J)
- Reference Capacitance: 8400-1150 @1KHZ(pf)
- Storage Temperature:  $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- Power Consumption: 1.4 W)
- Max Leakage: 20



#### More Images



## Product Description





## SPD 34S

No.	Part No.	Varistor Voltage  $U_N$ (V) 1mA	Max Clamping Voltage  $U_C$ (V) 8/20μs	Max. Energy (J) 10/1000μs		Pulse Current A(A) 8/20μs						Rated Power  (W)	Max Leakage Current  (μA)	Max Capacitance  (PF) 1KHz
				(S)	(H)	Standard type (S)		High energy type (H)		Super Type (H)				
						$I_N$ (15kV)	$I_{max}$ (1hit)	$I_N$ (15kV)	$I_{max}$ (1hit)	$I_N$ (15kV)	$I_{max}$ (1hit)			
1	L34S201	200	330	273	370	15,000	30,000	20,000	40,000	25,000	50,000	1.4	20	8,400
2	L34S221	220	360	310	400									8,200
3	L34S241	240	395	328	430									8,000
4	L34S271	270	455	350	470									7,600
5	L34S301	300	505	389	510									7,150
6	L34S331	330	550	418	550									6,700
7	L34S361	360	595	440	570									6,200
8	L34S391	390	650	451	590									5,100
9	L34S431	430	710	530	660									4,900
10	L34S471	470	775	630	720									4,300
11	L34S511	510	845	662	770									4,200
12	L34S561	560	920	700	810									4,000
13	L34S621	620	1,025	757	860									3,800
14	L34S681	680	1,120	798	900									3,500
15	L34S751	750	1,240	774	940									3,200
16	L34S781	780	1,290	814	980									3,000
17	L34S821	820	1,355	872	1,080									2,900
18	L34S911	910	1,500	946	1,150									2,200
19	L34S102	1,000	1,650	1,039	1,260									1,800
20	L34S112	1,100	1,815	1,188	1,380									1,600
21	L34S122	1,200	1,925	1,163	1,460									1,500
22	L34S152	1,500	2,475	1,271	1,550									1,300
23	L34S182	1,800	2,970	1,395	1,700									1,150
工作环境温度：-40℃ ~ +125℃														

工作环境温度: -40°C ~ +125°C

Product Description:

MOV Varistor is a kind of varistor surge absorber with maximum absorbed energy (10/1000)us ranging from 0.4-22.4 J and maximum current capacity (8/20) us ranging from 100-400 A. It is available in three series—MOV 7mm series varistor surge absorber, MOV 10mm series varistor surge absorber, MOV 14mm series varistor surge absorber—each of which has a maximum allowable voltage of DC 14V-615V and a reference capacitance of 1400-30 pF @ 1KHZ. Its superior performance, safety, and reliability make it an ideal choice for a wide range of applications.

Features:

- Product Name: MOV varistor
- Provides overvoltage protection and surge absorbing varistor
- MOV 20mm series varistor surge absorber
- MOV 10mm series varistor surge absorber
- Maximum allowable voltage: DC 14V-615V
- Varistor operating voltage: 18V-750V
- Maximum absorbed energy (10/1000)us: 0.4-22.4(J)
- Power consumption: 0.01-0.1(W)
- Maximum current capacity (8/20) us: 100-400(A)

Technical Parameters:

Characteristics	MOV 5mm Series Varistor Surge Absorber
Inhibition voltage (8/20) us:	Vc 40-1240v
Size:	5mm
Varistor operating voltage:	18V-750V
Product name:	MOV Varistor
Reference capacitance:	1400-30(@1KHZ(pf)
Maximum current capacity (8/20) us:	100-400(A)
High Surge:	0.6-32J
Maximum absorbed energy (10/1000)us:	0.4-22.4(J)
Power consumption:	0.01-0.1(W)
Storage Temperature:	-40°C~+105°C

Applications:

MOV Varistor Surge Absorber Applications and Scenes

LIN KUN's MOV varistor is a series of surge absorbers with high surge, low power consumption, and excellent performance in extreme temperatures. It is widely used in various commercial, industrial, and residential applications.

MOV 7mm Series Varistor Surge Absorber

The MOV 7mm series varistor surge absorber from LIN KUN is designed for high surge protection with a maximum surge rating of 0.6-32J. Its maximum current capacity (8/20) is 100-400A, and it has a maximum allowable voltage of DC 14V-615V. This series of surge absorbers are suitable for use in power supplies, air conditioners, and refrigerators.

MOV 14mm Series Varistor Surge Absorber

The MOV 14mm series varistor surge absorber from LIN KUN has a maximum surge rating of 0.6-32J and a maximum current

capacity (8/20) of 100-400A. It also has a maximum allowable voltage of DC 14V-615V and can operate in temperatures ranging from -40°C to 105°C. This series of surge absorbers are suitable for use in computers, audio equipment, and industrial equipment.

#### MOV 10mm Series Varistor Surge Absorber

The MOV 10mm series varistor surge absorber from LIN KUN is designed for protection against surges up to 0.6-32J. It has a maximum current capacity (8/20) of 100-400A and a maximum allowable voltage of DC 14V-615V. This series of surge absorbers are suitable for use in LED lighting, home appliances, and medical equipment.

#### Customization:

LIN KUN brand MOV 14mm series varistor surge absorber is the perfect solution for you. It has a maximum allowable voltage of DC 14V-615V, and a varistor operating voltage of 18V-750V. It can absorb maximum energy of 0.4-22.4(J) and high surge of 0.6-32J. It is an excellent choice for your needs and can handle even the toughest of conditions. Get your hands on the best in class MOV 14mm series varistor surge absorber with LIN KUN brand today!

#### Support and Services:

We provide professional technical support and services for MOV varistor products. Customers can contact us for any questions or support, our team is always ready to help.

We offer a wide range of services such as:

Consultation on product selection

Technical advice on installation and operation

On-site troubleshooting and repair

Product testing and certification

Training of personnel

We also provide a comprehensive warranty service for all our products.

#### Packing and Shipping:

##### Packaging and Shipping:

MOV varistors are packaged in bags or boxes to ensure protection against mechanical damage during handling and shipping. All shipments are sent via a reliable shipping service such as FedEx or UPS, and include tracking information for easy tracking.

#### FAQ:



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