



#### **MOV-07D820K Information**



For Reference Only

Part Number MOV-07D820K
Manufacturer Bourns Inc.
Category Circuit Protection

TVS - Varistors, MOVs

**Description** VARISTOR 82V 1.2KA DISC 7MM

Package Disc 7mm

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









## **MOV-07D820K Specifications**

Manufacturer Part NumberMOV-07D820KManufacturerBourns Inc.CategoryCircuit ProtectionTVS - Varistors, MOVsPackageDisc 7mmSeries-Varistor Voltage (Min)74VVaristor Voltage (Typ)82VVaristor Voltage (Max)90VCurrent - Surge1.2kAEnergy5.5JNumber of Circuits1Number of Circuits1Maximum AC Volts50VACMaximum DC Volts65VDC		
Category         Circuit Protection           TVS - Varistors, MOVs           Package         Disc 7mm           Series         -           Varistor Voltage (Min)         74V           Varistor Voltage (Typ)         82V           Varistor Voltage (Max)         90V           Current - Surge         1.2kA           Energy         5.5J           Number of Circuits         1           Number of Circuits         1           Maximum AC Volts         50VAC           Maximum DC Volts         65VDC	Manufacturer Part Number	MOV-07D820K
TVS - Varistors, MOVs	Manufacturer	Bourns Inc.
Package Disc 7mm  Series - Varistor Voltage (Min) 74V  Varistor Voltage (Typ) 82V  Varistor Voltage (Max) 90V  Current - Surge 1.2kA  Energy 5.5J  Number of Circuits 1  Number of Circuits 1  Maximum AC Volts 50VAC  Maximum DC Volts 65VDC	Category	Circuit Protection
Series         -           Varistor Voltage (Min)         74V           Varistor Voltage (Typ)         82V           Varistor Voltage (Max)         90V           Current - Surge         1.2kA           Energy         5.5J           Number of Circuits         1           Number of Circuits         1           Maximum AC Volts         50VAC           Maximum DC Volts         65VDC		TVS - Varistors, MOVs
Varistor Voltage (Min)       74V         Varistor Voltage (Typ)       82V         Varistor Voltage (Max)       90V         Current - Surge       1.2kA         Energy       5.5J         Number of Circuits       1         Number of Circuits       1         Maximum AC Volts       50VAC         Maximum DC Volts       65VDC	Package	Disc 7mm
Varistor Voltage (Typ)       82V         Varistor Voltage (Max)       90V         Current - Surge       1.2kA         Energy       5.5J         Number of Circuits       1         Number of Circuits       1         Maximum AC Volts       50VAC         Maximum DC Volts       65VDC	Series	-
Varistor Voltage (Max)       90V         Current - Surge       1.2kA         Energy       5.5J         Number of Circuits       1         Number of Circuits       1         Maximum AC Volts       50VAC         Maximum DC Volts       65VDC	Varistor Voltage (Min)	74V
Current - Surge         1.2kA           Energy         5.5J           Number of Circuits         1           Number of Circuits         1           Maximum AC Volts         50VAC           Maximum DC Volts         65VDC	Varistor Voltage (Typ)	82V
Energy 5.5J  Number of Circuits 1  Number of Circuits 1  Maximum AC Volts 50VAC  Maximum DC Volts 65VDC	Varistor Voltage (Max)	90V
Number of Circuits  Number of Circuits  1  Maximum AC Volts  50VAC  Maximum DC Volts  65VDC	Current - Surge	1.2kA
Number of Circuits 1  Maximum AC Volts 50VAC  Maximum DC Volts 65VDC	Energy	5.5J
Maximum AC Volts 50VAC Maximum DC Volts 65VDC	Number of Circuits	1
Maximum DC Volts 65VDC	Number of Circuits	1
	Maximum AC Volts	50VAC
	Maximum DC Volts	65VDC
Capacitance @ Frequency 600pF @ 1kHz	Capacitance @ Frequency	600pF @ 1kHz
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Disc 7mm	Package / Case	Disc 7mm
Report errors?		Report errors?

#### **MOV-07D820K 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.

# **MOV-07D820K Payment Methods**





















### **MOV-07D820K Shipping Methods**













If you have any question about MOV-07D820K, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com