

Lightning Arrestor N-Style Female to N-Style Bulkhead Female 0-7GHZ



Ventev's Lightning Arrestor is a bi-directional gas discharge tube suppressor that features wide-band operation up to 7 GHz and is rated at IP67. Simply attach the lightning protector to an access point to help protect an entire network, outdoor antennas, and other wireless equipment from the build-up of static electricity. It is recommended to use 18 American Wire Gauge (AWG) ground wire.

Ventev lightning arrestors are RoHS compliant. Ventev's lightning arrestors have been evaluated for compliance with the Reduction of Hazardous Substances, RoHS 3 Directive 2015/863/EU and have been determined to not contain substances in excess of RoHS 3 Maximum Concentration Levels.

Every Ventev lightning arrestor is covered by the company's one-year warranty program.

For more information or to purchase, contact Ventev: 800.851.4965 or sales@ventev.com.

SPECIFICATIONS

SKU: 220738

Model: V-LP-N-J-BHJ

Frequency Range: DC 0-7GHz

Insertion Loss: ≤ 0.1dB @ 4GHz; ≤ 0.25dB @

7GHz

VSWR: ≤ 1.1 @ 3GHz; ≤ 1.2 @ 4GHz, ≤ 1.4 @

7GHz

Impedance: 50Ω

Connector: N Female/Jack To Bulkhead N

Female/Jack

Operating temperature range: -55° C to 105° C/

-67° F to 221° F

Dimensions: 2.14in x 0.89in x 0.89in

Gas Tube Spark Over Voltage: 300V

Rated Impulse Wave Discharge: (Wave 8/20 µs) 10 Times (5 Times Each Polarity): 10 KA

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Weight: 0.21 lbs

Ground Connection: By Feedthrough or Screw

Terminal

Recommended AWG: 18 AWG

Ingress Protection: IP67