



VS642 - Inline Lightning Arrestor



The **VS642 Inline Lightning Arrestor** is designed to prevent costly repairs to sensitive radio equipment due to high energy transients during lightning strikes.

The VS642 protects the radio equipment by changing its gas discharge tube from an open circuit to a short circuit, providing any energy and voltage surges a direct path to ground.

The VS642 contains a rugged housing and high quality plated brass "N" connectors.

Key Features:

- Prevents Costly Repairs to Radio Equipment
- Easy Installation

Specifications:

Dimensions	2.75" x 1.5" (W x H)	Breakdown Voltage	350V AC
Weight	0.25 lbs.	Protection	5000 Amps
Maximum Power	1000 Watts PEP	Insertion Loss	27 MHz - 500 MHz < 0.1 dB 100 MHz < 0.25 dB
Frequency	0 MHz - 1000 MHz	VSWR	0 MHz - 150 MHz < 1.1:1 150 MHz - 1000 MHz < 1.2:1
Impedance	50 Ohms	Limited Warranty	One Year Parts and Labor

*Specifications Are Subject to Change Without Notification