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PRODUCT INFORMATION BULLETIN

INLINE LIGHTNING ARRESTOR 900MHz - 2.4GHz MODEL 49-5002

DESCRIPTION

This lightning arrestor is designed to protect any Air-Eagle Receiver or Transmitter from static electricity or lightning strike damage.

INSTALLATION

1. Remove the TNC coax connector from the side of the transmitter or receiver you're installing the lightning arrestor on. Thread the lightning arrestor onto the connector where the coax was removed. Reattach the coax cable connector to the opposite side of the lightning arrestor.
2. Attach a ground wire to the screw terminal on the side of the lightning arrestor. Run the ground wire to an existing ground connection..
3. Make sure all connections are tight. Test the signal to the receiver or transmitter to ensure that it is working properly.

SPECIFICATIONS

Connectors	1 Male TNC / 1 Female TNC
Frequency	900MHz - 2.5GHz
Insertion Loss	< 0.29 dB
Maximum Power	50W
Power Handling	10 kA



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