

What to Look For?:

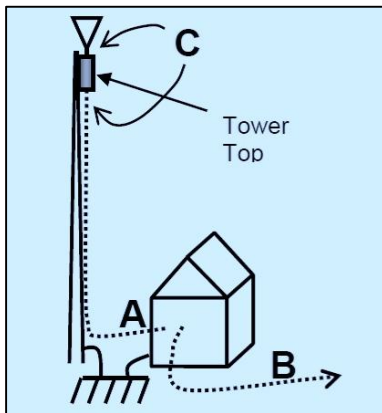
- Existing Requirements – Coaxial Surge or Lightning Arrestors
- Any coaxial cable or radio antenna outside
- Equipment or People to Protect

Why NexTek?:

- ✓ High Performance Designs
- ✓ Robust Surge Ratings
- ✓ Excellent RF Performance
- ✓ Compact & Unique Designs Available
- ✓ High Quality, Assembled in the USA
- ✓ Wide Array of Solutions, for Any Application

Markets and Applications:

- Telecom and Wireless Installations
- SCADA/Industrial Monitoring and Control
- Fixed and Mobile Military Applications
- GPS/Timing Installations
- Aerospace
- Energy and Natural Resources
- Cable TV, CCTV, Satellite TV



Selection Questions

Questions to determine appropriate Arrestor and P/N

Frequency of Radio Operation? [MHz, GHz]

- Standard Units Covering DC(0) to 18GHz

RF Power Level?

- In Watts or dBm, units available to cover applications up to 30kW+!

Connector Type?

- N, TNC, SMA, 7/16 DIN, F Type, and MMCX connectors are available on standard solutions, others available!

DC Pass Required?

- Yes or No, if yes what Current and Voltage? [Both Types Available!]

Surge Threat or Requirement?

- Examples: Lightning, ESD, HEMP, IEC, MIL-STD, DO-160, and others!

Required Response/Protection Level?

- Protection Requirements, and whether there are Residual Voltage or Current Limits given?

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