►►► High Performance Lightning Arrestor

This high-performance lightning arrestor can be used with N-TRON 702-W and 702M12-W Industrial Ethernet Radios. With insertion loss of less than 0.2dB, the unit provides optimum protection without any overhead. It is light weight and features a unique DC Blocked Maintenance free design.
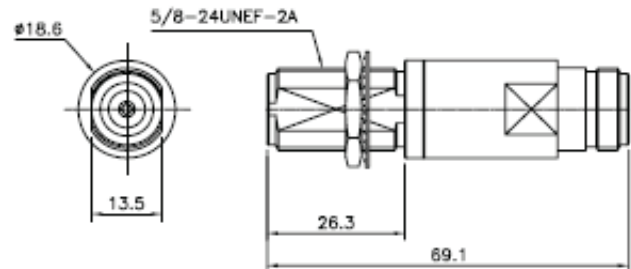
Product Features

• Frequency Range   2.0 GHz thru 6.0 GHz

• Return Loss   20 dB typical

• VSWR   1.2:1 Typical (1.3:1 Max)

• Insertion loss   0.2 dB max

• Continuous Power   10 Watt

• Temperature   -45°C to +85°C

• Weatherproof   IP65

• Surge

    IEC 61000-4-5 3KA,8/20 micro second waveform

    6KA 1.2/50 micro second waveform

Mechanical

Item	Material	Plating
Body	Aluminum	White Cromate
Center Conductor	Be-Cu	Gold Plated
	Brass	Silver plated
Insulator	PTFE	---
Seal	Silicone rubber	---

Ordering Information

ANT-LA6-NFF .... 2-6 GHz quarter wave lightning arrestor, N-Female to N-Female. Less than 0.2dB insertion loss, IP65, -40 to 85°C.

ANT-CAB-400-N-X .... Low loss CA-400 coaxial cable with (2) N Male connectors for use with the ANT-LA6-NFF lightning arrestor.

ANT-CAB-400-N-RPSMA-X .... Low loss coaxial cable with one RP-SMA connector and one N Male connector.
Used to connect the ANT-LA6-NFF Lightning Arrestor to the **702-W.**

ANT-CAB-400-N-RPTNC-X....................... Low loss coaxial cable with one RP-TNC connector and one N Male connector.
Used to connect the ANT-LA6-NFF Lightning Arrestor to the **702M12-W.**

red lion®

www.redlion.net

Connect. Monitor. Control.

Americas
sales@redlion.net

Asia-Pacific
asia@redlion.net

Europe
Middle East
Africa
europe@redlion.net

+1 (717) 767-6511

As the global experts in communication, monitoring and control for industrial automation and networking, Red Lion has been delivering innovative solutions for over forty years. Our award-winning technology enables companies worldwide to gain real-time data visibility that drives productivity. Product brands include Red Lion, N-Tron and Sixnet. With headquarters in York, Pennsylvania, the company has offices across the Americas, Asia-Pacific and Europe. For more information, please visit www.redlion.net. Red Lion is a Spectris company.