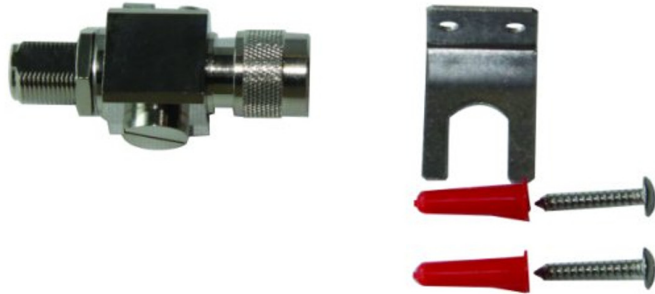




## Lightning Arrestor - Inline N/M to N/F **LA1007**



Protects valuable equipment from power surges caused by lightning strikes at or near the antenna. Applications include Cellular communication systems, Public safety systems, Emergency response systems and Industrial Communications.

### Recommendations/Installation

Simple inline connection between the antenna and the device. Comes with N Male to N Female connectors. Requires earthing via an earth wire connection to the earthing point on the arrestor or by mounting the arrestor onto a metal surface that is already earthed.

### Specifications:

Freq. Range <b>MHz</b>	0 - 6000
VSWR	<1.5(MAX)
Impedance	50 ohm
Return Loss	<-14dB
Insertion Loss	0.5dB
DC Spark Over Voltage 100V/S	184-276V
Insulation Resistance <b>M ohms</b>	2000
Gas Tube Insulation Resistance <b>M ohms</b>	10,000
Surge Current <b>Amps</b>	20K
Waterproof Rating	IP67
Material	Nickel Plated Brass
Connector	N Male to N Female
Weight <b>Grams</b>	130
Dimensions <b>mm</b>	22 x 68 x 32
Temperature Rating <b>degrees C</b>	-40 to +85

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