

INDUSTRIAL PRODUCT DATASHEET

RF Explorer RFEA-1 External Lightning Arrestor; 3GHz; N Male/Female Connector

RF Explorer RFEA-1 External Lightning Arrestor; 3GHz; N Male/Female Connector with low signal losses, wide frequency range, reliable quality, and long work expectation.

SKU

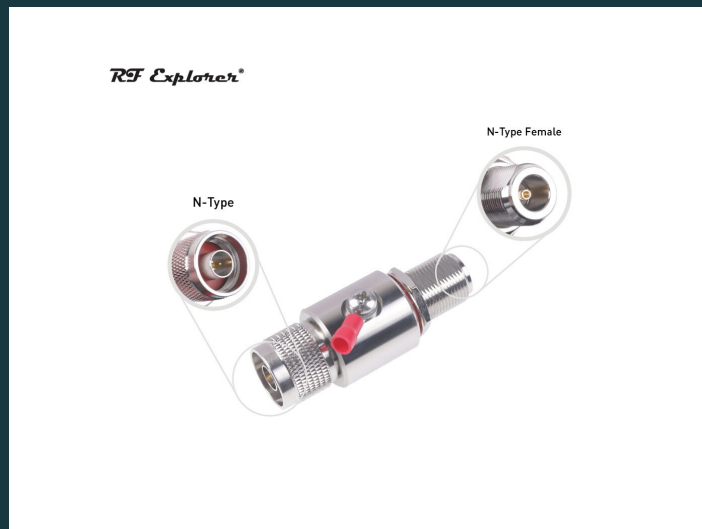
306050590

UPDATED

2026-04-15 06:26:12

PRICE

\$29.90(Excl. VAT)



Overview

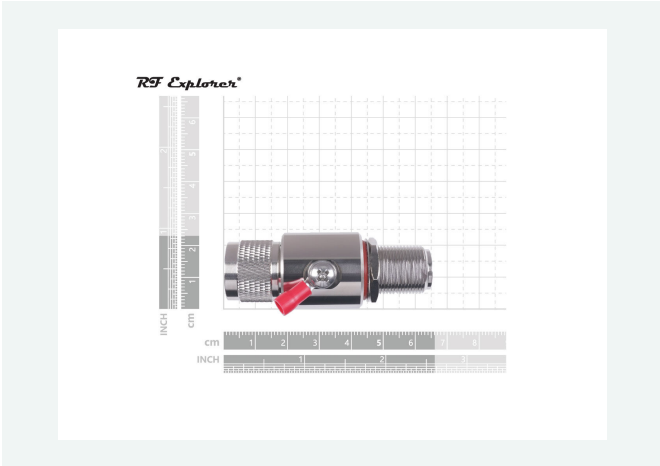
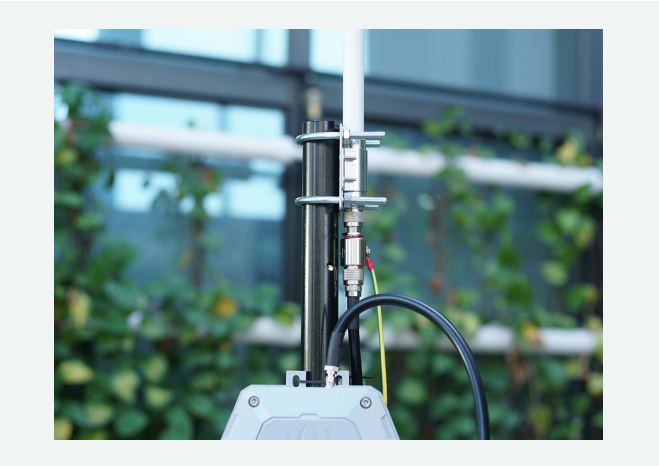


The RF Explorer RFEA-1 External Lightning Arrestor operates up to 3GHz and features N Male/Female connectors. It offers low signal losses, wide range of frequency applications, reliable quality, and long work expectation.

Key Features

- Low signal losses
- Wide range of frequency applications
- Reliable quality
- Long work expectation

Product Gallery



Specification

Impedance	50 ohm
Frequency Range	0-3000 MHz
VSWR	≤1.2
Insertion Loss	≤0.3 dBi
Nominal DC Spark-Over voltage(100V/μs)	230±20%
Maximum impulse Spark-over voltage(1kV/μs)	650V
Nominal discharge current(I _{max})(8/20μs)	20KA
Impulse discharge current(10/1000μs,300times)	100A
Connects port	N-Male/Female
Working temperature	-65C°~+165C°

Compliance & Logistics



HSCODE	8535400000
USHSCODE	8535400000
UPC	
EUHSCODE	8471707000
COO	CHINA

Resource Links

- <https://www.seeedstudio.com/External-lightning-Arrestor-0-3GHz-20kA-N-Type-Male-Female-D24-6-L65-2mm-p-5303.html>
- [REFA-1 Arrestors Datasheet](#)

Seeed Technology Co.,Ltd.

9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676

Web: www.seeed.cc

Shop: www.seeedstudio.com