



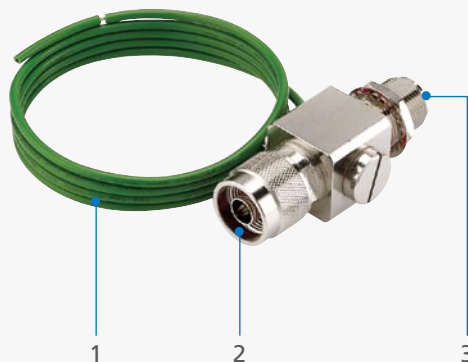
6GHz Outdoor Lighting Arrestor Kit



ANA-6100

H/W Version: 1

LevelOne ANA-6100, 6GHz Outdoor Lighting Arrestor Kit provides lightning protection for your wireless equipment. By adding a simple arrestor to your wireless antenna cabling you can reduce the costs in damaged switches, access points, or other network devices. Simply connect the Outdoor Lighting Arrestor directly inline between your Access Point and your outdoor antenna cable, and connect the ground wire to a ground pole.



1. Ground Cable
2. N-plug male Connector
3. N-jack female Connector

Key Features

- Wi-Fi Compliant with 2.4GHz 802.11b/g and 5GHz 802.11a wireless devices.
- Multi-strike capability and bi-directional protection helps protect devices from the erratic and unpredictable nature of lightning
- Easy-to-Install wall mounting
- No configuration or installation software required

Works Well With



OAN-2151
15dBi Omni-Directional
Outdoor Antenna



ANC-4230
400 series N plug-N plug
Cable 3m

Technical Specifications

Frequency Range

DC-6GHz

Tensile Strength

50Kg

VSWR

1.2:1 max (DC-4GHz)

1.5:1 max (4GHz-6GHz)

Insertion Loss

0.8dB max (DC-6GHz)

DC Breakdown Voltage

90V \pm 20%

Impulse Discharge Voltage

5KA min (wave 8/20 μ)10KV min (wave 1.2/50 μ s)

Impedance

50 Ω

Insulation Resistance

DC 50V > 10000M Ω

Connector Interface

N-Type Male to N-Type Female

Body Material

Copper

Temperature

-20°C ~ 70°C (-4°F~158°F)

Dimensions

68 x 27 x 23mm

Weight

148g

Grounding Wire Cable Specification

18 AWG

Rating Voltage

600V

Rating Temperature

105°C

Conductor Resistance

6.64 M Ω /KFT 20°C

Insulation Resistance

2.5 M Ω /KFT 20°C, in water

Voltage Withstand Test

2KV/min, in water

Product Diagram



Order Information

ANA-6100: 6GHz Outdoor Lighting Arrestor Kit

Package Contents

ANA-6100
QIG
Mounting Bracket
Weather proof Tape