

Item no.: ETH-SP-G2

ETH-SP-G2 - Ethernet Surge Protector, Gen 2

from **12,09 EUR**

Item no.: ETH-SP-G2
shipping weight: 0.10 kg
Manufacturer: Ubiquiti



Product Description

ETH-SP-G2 - Ethernet Surge Protector, Gen 2

Introducing the next generation Ethernet Surge Protector, model ETH-SP-G2, from . The ETH-SP-G2 is a cost-effective solution for protecting outdoor Ethernet devices from damaging electrostatic discharge and surges. Since all airMAX devices already have robust ESD protection built in, adding the ETH-SP-G2 to the installation provides an additional layer of protection to the network.

The ETH-SP-G2 is engineered to protect Power-over-Ethernet (PoE) or non-PoE devices with connection speeds of up to 1 Gbps. Two passive, surge-protected RJ45 connections provide maximum equipment compatibility.

All airMAX devices are equipped with ESD protection. However, to protect outdoor devices, and to meet certain local code requirements, installing the ETH-SP-G2 is essential. For example, to guard against costly service calls, and to help your subscriber installations meet code requirements, install two ETH-SP-G2 devices: one near the CPE, and the other at the entry point to the building. Damaging ESD attacks and surges will be absorbed by the ETH-SP-G2 devices and safely discharged into the ground.

- Dimensions: 91 x 61 x 32.5 mm (3.58 x 2.4 x 1.28")
- Weight: 80 g (2.82 oz)
- Interface connections: (2) RJ45 female connectors
- ESD/EMP protection: Absorbing transient current with response to surge voltage from 100 V/s to 1 kV/s
- DC spark-over voltage: 90 V (at) 100 V/s
- Maximum impulse spark-over voltage: 700 V (at) 1 kV/s
- Discharge current: 10 kA+
- Maximum insulation resistance: 1 G ohm (at) 50 V
- Maximum capacitance: 1.0 pF (at) 1 MHz
- Data line protection: RJ45 10/100/1000 Ethernet
- IEEE 802.3af PoE support: Yes
- Shock and vibration certification: ETSI300-019-1.4 standard
- Operating temperature: -30°C to 65°C (-22°F to 149°F)
- Operating humidity: 10 to 90% non-condensing

Specifications

Scan this QR code to
view the product
All details, up-to-date
prices and availability

