



265LP WEATHER RESISTANT GIGABIT ETHERNET LIGHTNING SURGE PROTECTION KIT

The Next Generation Broadband

Enable-IT 265LP Weather Resistant Lightning Protection



Transparent to Ethernet data communications

Small footprint for simple installation

Saves expensive repair and replacement costs of LAN equipment

Plug and Play installation allows rapid connectivity of your network

PoE compatible including Cisco Reverse Polarity

The Enable-IT™ 265LP Lightning Protector kit is a set of compact weather resistant units that provide lightning and surge protection for CAT6 data applications. The units are fully compatible with industry-standard Power-over-Ethernet(PoE) devices and 10/100/1000 Base-T Ethernet networks, providing protection to both Ethernet data pairs as well as the PoE DC power feed.

High speed semiconductors clamp any voltage, positive or negative on the wires. The limits are +/- 15 volts on pins, 1, 2, 3 and 6 and +/- 58 volts on pins 4, 5, 7 and 8. The unit is compatible with both normal and inverted polarity voltage PoE equipment. For maximum protection this kit provides two 265LP units - one at each end of the CAT6 cable. Most PoE capable equipment is not protected from surges on its CAT6 cable. This Lightning Protector Kit is compatible with 10/100/ 1000 Base-T devices as well as Power-over-Ethernet(PoE) devices including Wireless Access Points, Access Servers and Outdoor Routers that support Power-over-Ethernet(PoE).



FEATURES & SPECIFICATIONS

Features:

- Protects Ethernet LAN from electrical surges or spikes
- Supports digital VoD channels
- 10/100/1000 Mbps full-duplex service
- Single line 10/100/1000 Ethernet interface RJ-45
- Power-Over-Ethernet (PoE) and Cisco® Reverse Polarity Compatible.

Specifications:

LAN interface: Dual RJ-45 10/100/1000

Dimensions:

Height: .3" (78mm)
Depth: 2" (49mm)
Width: 4" (103mm)

Functionality:

Data Rates 10/100/1000Mbps FD
Ethernet modes supported
10/100/1000 Mbps half duplex
10/100/1000 Mbps full duplex

Interfaces

(2) RJ-45
(1) grounding screw

Environment

Temperatures:
Operating Temp:
-40°- +176°F (-40°- +80°C)

Humidity:

5% to 95%, non-condensing

Power:

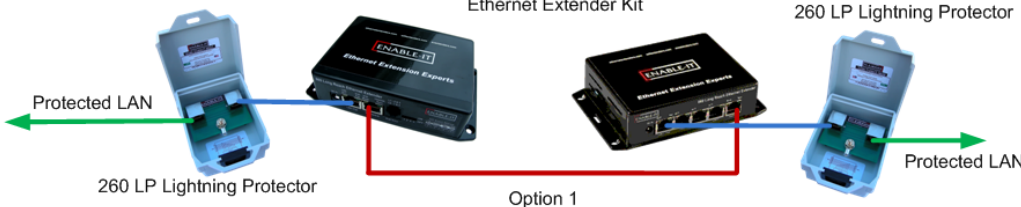
None required - passive Data Clamping 30VDC
PoE Clamping 65VDC

HIGHLIGHTS

- Digital Technology that delivers Lightning Protection in a confined space.
- 10/100/1000 Base-T CAT6 protection.
- Rapid and Easy Installation

EnableIT 860 100Mbps FD Ethernet Extender Kit

260 LP Lightning Protector



Enable-IT 860 Ethernet Extender CO unit

Option 2

