

Enable-IT 260LP Inline 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

260LP INLINE ETHERNET LIGHTNING SURGE PROTECTION KIT

kit is a set of compact Inline units that

provide lightning and surge protection for Ethernet data applications. The units are

fully compatible with industry-standard

Power-over-Ethernet (PoE) devices and

10/100 Base-T Ethernet networks, providing

protection to both Ethernet data pairs as well

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

260LP units - one at each end of the

equipment is not protected from surges on

its Ethernet cable. This Lightning Protector

Kit is compatible with 10 Base-T, 100 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

HIGHLIGHTS

Rapid and Easy Installation

Digital Technology that delivers

Lightning Protection in a confined

10/100 Base-T Ethernet protection.

Most PoE

capable

as the PoE DC power feed.

Ethernet cable.

(PoE).





FEATURES & SPECIFICATIONS

Features:

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

Specifications:

LAN interface: Dual RJ-45 10/100

Dimensions:

Height: 3" (76mm) Depth: 1" (25mm) Width: 1" (25mm)

Functionality:

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

Interfaces

- (2) RJ-45
- (1) grounding screw

Environment

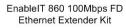
Temperatures: Operating Temp: -40°- +176°F (-40°- +80°C)

Humidity:

5% to 95%, non-condensing

Power:

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



space.







Option 1

Option 2

Enable-IT 860 Ethernet Extender CO unit







Remote LAN

260 LP Lightning Protector Kit