Global Connectivity

HyperLink Wireless brand Weather Resistant 10/100 Base-T CAT5e Lightning Surge Protector

Applications

- 10/100 Base-T Ethernet Equipment
- Wireless Access Points & Bridges
- Wireless Client Adapters
- IP Cameras

Features

- CAT5 and CAT5e compatibility
- Power-Over-Ethernet (PoE) compatible
- Supports PoE mode A and B for power
- Punch down terminal blocks
- Impact and weather resistant enclosure with locking hinged cover

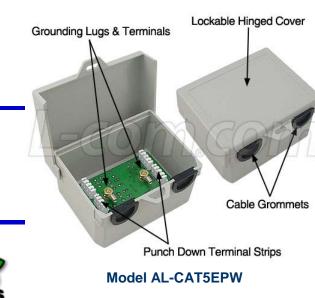
Description

The HyperLink AL-CAT5EPW Lightning Protector provides superior lightning and surge protection for both indoor and outdoor 10/100 Base-T Ethernet networks. In addition, the unit is compatible with 802.3af Power-over-Ethernet (PoE) devices. Integral to the design is protection for the four Ethernet data pairs and the PoE DC power feed.

This unit supports normal and reverse polarity PoE used in some Cisco Access Points. The AL-CAT5EPW is compatible with Wireless Access Points, Access Servers and Outdoor Routers, with or without Power-over-Ethernet (PoE) functionality.

The compact weather resistant housing features a lockable hinged cover and mounting holes are provided on the rear of the enclosure for mounting. The cable grommet may be adjusted to cable size and are removable.

2.9° (73.60mm) Mounting Holes 0.17" (4.3 mm) Dia.









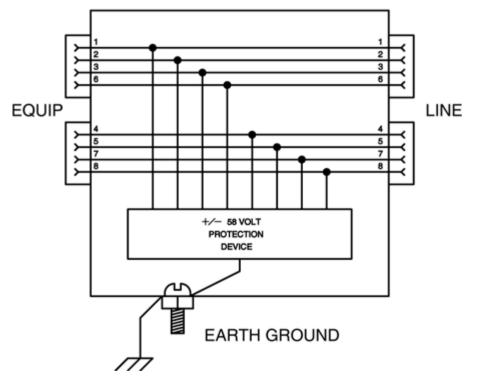
Specifications

Electrical Specifications

Ethernet Connectors	(4) Punch Down Terminal Blocks
PoE Clamping Voltage	+/- 58 Volts
CAT5e Data Lines	Pair 1: Pins 1 and 2 Pair 2: Pins 3 and 6 Pair 3: Pins 4 and 5 Pair 4: Pins 7 and 8
PoE Mode Support	Mode A and B for power

Mechanical Specifications

Enclosure Material	Polycarbonate
Enclosure Color	Gray
Ground Lug	(2) 12 AWG Max.
Operating Temperature	-40 C (-40 F) to +80 C (+176 F)
Weight	.40 lb. (.18 kg)
Dimensions (WxHxL)	4.75 x 4.06 x 2.81 (inches) 120.6 x 103.1 x 71.3 (mm)
RoHS Compliant	Yes



AL-CAT5EPW

Guaranteed Quality

This product is backed by L-com's Limited Warranty.