

**ENABLE-IT****ETHERNET EXTENSION EXPERTS**

# 265LP Gigabit Ethernet & PoE Lightning Protection

**The Enable-IT™ 265LP Gigabit Ethernet & PoE Lightning Protection Kit.**

These American-made EnableIT 265LP Lightning Protection kits use industry LAN standard RJ-45 (8-pin) connectors to make installing in most any environment very easy.

They are compact, weather resistant units that provide lightning and surge protection for data and PoE applications. These are fully compatible with industry-standard PoE and 10/100/1000Base-TX Ethernet networks.

### HIGHLIGHTS

- Protects against costly LAN equipment replacement in case of electrical damage
- Rapid Installation with small box profile
- No programming and no firmware to upgrade
- Shock and Vibration Certified ETSI300-019-1.4 Standard
- Low profile box with dual Ethernet LAN ports and grounding terminal
- Network equipment independence transparent to LAN protocols
- Professional Business Grade, Solid reliability
- Limited Lifetime Manufacturer Warranty
- Same Day Shipping - Low Cost Flat Rate Ground/ 2nd Day/ Overnight
- 45-day Money Back Guarantee

- ▶ The PLANET's most trusted and deployed brand since 1982
- ▶ Gigabit Ethernet & PoE Lightning Surge Protection
- ▶ Low-cost protection and fast installation
- ▶ Protects Outdoor Ethernet & PoE devices
- ▶ Compatible with 10/100/1000Mbps Networks
- ▶ DC Spark-over Voltage: 90V @ 100V/s
- ▶ Surge Voltage from 100V/s to 1kV
- ▶ Secure and Encrypted Communications between devices
- ▶ Any CUSTOM option available at time of order
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping

[Watch the Installation Video for the Enable-IT 265LP](#)



### FEATURES & SPECIFICATIONS

#### Features:

- Gigabit Ethernet & PoE Surge Protection from lightning damage and electrical spikes
- 10/100/1000Mbps Base-TX Ethernet compatible
- Rapid installation with small box profile
- Protects against costly LAN equipment replacement in case of electrical damage
- ESD/EMP Protection: Absorbing transient current response to surge voltage from 100V/s to 1kV

#### Specifications:

Ethernet: (2) LAN RJ-45 Standard 10/100/1000Base-TX auto-sensing ports  
 ESD/EMP Protection: Absorbing transient current response to surge voltage from 100V/s to 1kV  
 DC Spark-over Voltage: 90V @ 100V/s  
 Maximum Impulse Spark-over Voltage: 700V @ 1kV  
 Discharge Current: 5kA (Max) 0.5kA (Normal)  
 Maximum Insulation Resistance: 1G ohm @ 50V  
 Maximum Capacitance: 1.0pF @ 1MHz  
 IEEE 802.3af PoE Support

#### Dimensions:

Height: 3.58" (91mm)  
 Depth: 1.28" (32.5mm)  
 Width: 2.4" (61mm)

#### Functionality:

10/100/1000Mbps & PoE Compatible

#### Environment:

Operating Temp:  
 -22°F to 149°F (-30° to 65°C)  
 Humidity  
 10% to 90%, non-condensing

#### Enclosure:

Ruggedized mountable Weather Resistant case

