SP200 Inline PoE Surge Protector
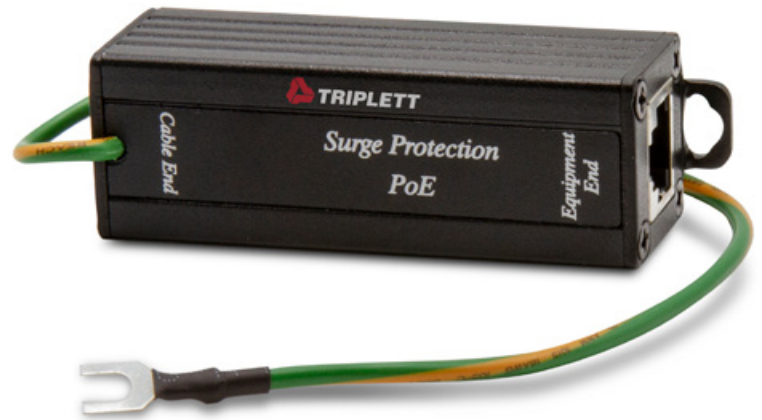
Designed to protect a valuable PoE device from high voltage surges

Features:

- Response time less than 1ns
- Supports bandwidth up to 100Mbps
- Supports IEEE 802.3af, IEEE 802.3 at PoE Standard
- Supports Mid-span and End-span
- Includes external ground wire

Applications:

Designed to protect valuable PoE devices in Educational Institutions, Server Farms, Manufacturing Facilities, and other installations from from high voltage surges

Specifications

Compliance	IEEE 802.3af, IEEE802.3at, IEC 61000-4-5 2nd edition
Network Bandwidth	10/100Mbps
Response Time	Less than 1ns
ESD Protection	30kV (Air, Contact)
Lightning Protection	10kV@8/20µs, 10kV@10/700µs
Surge Life	300 times (100A per surge@8/20µs)
Insertion Loss	Less than 0.2dB
Return Loss (75Ω)	-16dB
Input	RJ45
Output	RJ45
Dimensions	3.5 x 1 x 1" (88.8 x 25.4 x 25.4mm)
Weight	2.8oz (80g)

Ordering Information:

SP200   Inline PoE Surge Protector

RoHS   CE