

Gigabit PD Surge Protection

NLightning - We anti-lightning!

OVERVIEW

PoE powered device (PD) is designed to adapt DC power with traditional UTP cable, that allows PD equipment operate without additional DC power supply. This advantage make it suitable for equipment which installed out of building. However, it raises the risk of product damage caused by surge event.

SOLUTION

- NLC10K06SMT
- NLULC33CP8
- SMBJ58A

COMPLIANCE

- IEC61000-4-2
- IEC61000-4-5
- ITU-T K.21
- GR1089

BENEFIT

- Criteria B solution
- Superior surge capability
- Low capacitance that ensure data transmission
- High reliability

