# Gigabit PSE Surge Protection

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# **OVERVIEW**

PoE power supply equipment (PSE) is designed to deliver DC power with traditional UTP cable, that allows PD equipment operate without additional DC power supply. For local area network, the data connection and power distribution could be finished at the same time.

## **SOLUTION**

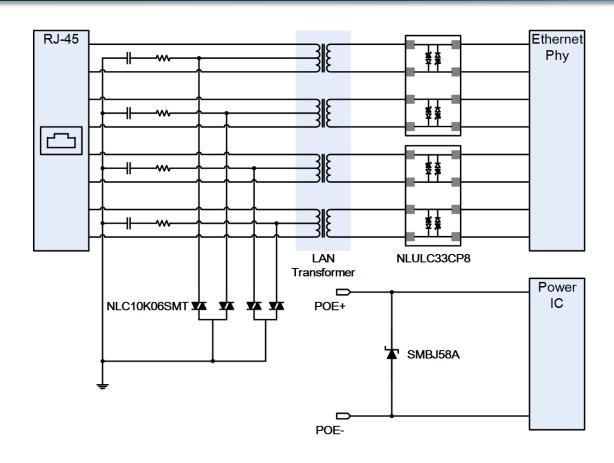
- NLC10K06SMT
- NLULC33CP8
- SMBJ58A

## **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



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