

# General DC 48V Surge Protection

NLightning - We anti-lightning !

## OVERVIEW

DC power line is usually the second stage which impacted by surge event, including power spike, lightning surge etc.. Basically, all manufacturer required surge protection on these applications, followed IEC standard. A typical protection circuit was demonstrated below.

### SOLUTION

- SMBJ58CH

### COMPLIANCE

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

### BENEFIT

- Criteria A solution
- Superior surge capability
- High reliability

