

Featured Products Bulletin

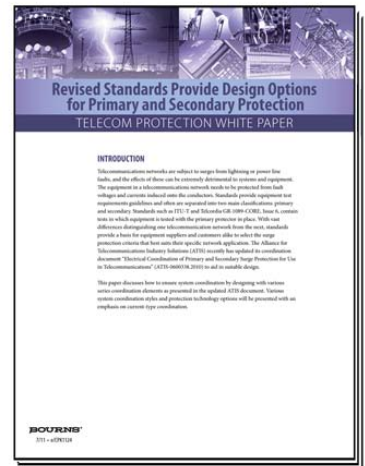
CIRCUIT PROTECTION

Bourns Releases Two New White Papers

Riverside, California - November 4, 2011 - Bourns is pleased to release two new white papers, one covering Primary and Secondary Telecom Protection and the other on Bourns® Open LED Shunt Protection (LSP) devices. A brief summary of each paper is below.

New Telecom Standards Provide Primary/Secondary Protection Options

Telecom systems are vulnerable to electrical damage from lightning and power line faults. Reliable circuit protection is needed to ensure that telecom equipment is not damaged, remains operational or does not become a safety hazard. To help designers select surge protection for a specific network application, this white paper presents the new ATIS standards for primary/secondary protection that includes a variety of system coordination styles and technology options.



Shunt Protectors Help Prevent LED Lighting Application Failures

Some LEDs are configured in series strings of 20 or more. In these configurations, one open circuit LED can cause the entire LED string to go dark, resulting in reduced performance, possible maintenance calls, and costly warranty returns. This paper presents the common threats to LED lighting systems, and provides the best design practices to implement Bourns® LSP devices as an effective circuit protection solution.

Both papers are posted in the Technical Library on our website at www.bourns.com. The Telecom paper may be downloaded here: http://www.bourns.com/data/global/pdfs/Bourns_Primary-Secondary_Telecom_WhitPpr.pdf and the LSP paper at this link: http://www.bourns.com/data/global/pdfs/Bourns_LSP_White_Paper.pdf.

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