BOURNS®New Product Release

CIRCUIT PROTECTION



Bourns Introduces the New ACTP Series AC Transient Protector for Protecting Offline Power Supplies

Riverside, *California - July 21, 2015 -* Bourns is pleased to announce the release of a new surge protection product, the Model ACTP250J1BJ AC Transient Protector, for protecting offline power supplies.

The Bourns® Model ACTP250J1BJ AC Transient Protector comes in an SMB (DO-214AA) package and is designed to be used in series with an overvoltage clamp device. The precise and stable voltage of the Model ACTP250J1BJ raises the turn-on voltage threshold of the series combination for low frequency overvoltage conditions and has minimal impact on the voltage clamp level when subjected to a lightning surge. The Model ACTP250J1BJ is designed to withstand a \pm 2.5 kV combinational wave surge per IEC 61000-4-5 when used in series with an appropriate overvoltage clamp device.

The product data sheet with detailed specifications can be viewed on the Bourns website at www.bourns.com.

Should you have any questions or need additional information, please contact Customer Service/Inside Sales.

Features

- Aids in compliance with IEC 61000-4-5 up to 2.5 kV
- Precise and stable voltage
- Low voltage undershoot under surge conditions
- RoHS compliant*

Applications

- Offline power supplies
- AC power inputs