

New Product Release

CIRCUIT PROTECTION



Bourns Releases New Very Low Voltage Single Bidirectional Thyristor Surge Protector Model TISP4025H1BJ

Riverside, California - January 5, 2016 - Bourns is pleased to announce the addition of the Model [TISP4025H1BJ](#) single bidirectional thyristor surge protectors to the existing Bourns® Model TISP40xxH1BJ series of very low voltage bidirectional overvoltage protectors. These devices are designed to limit overvoltages. A single device provides 2-point protection and is typically used for the protection of transformer windings and low voltage electronics.

The Bourns® Model TISP40xxH1BJ series of very low voltage bidirectional overvoltage protectors consists of a symmetrical voltage-triggered bidirectional thyristor, provided in a space-saving surface mount SMB package. This series meets industry standard requirements for RoHS compliancy* and Pb Free solder reflow profiles.

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

- Safety Extra Low Voltage (SELV) values
- Low voltage overshoot
- Low capacitance
- RoHS compliant*

Applications

- Digital telecommunication lines
- Low voltage electronics