

Featured Products Bulletin

OUTSIDE PLANT PRODUCTS




Bourns® OSP Products Group Releases Model 2377-45-HS/BC-TBU Surge Protectors

Riverside, California - March 7, 2011 - Bourns® OSP Products Group is pleased to announce the release of the Bourns® [Model 2377 MSP/TBU series](#), part of the new generation of telecommunications station protectors designed to be the best choice for protection of high-speed network data circuits. The Bourns® Model 2377 MSP/TBU series protectors integrate four advanced technologies - our proprietary advanced balanced TRIGARD® GDT, precision-matched metal oxide varistors (MOVs), a switch-grade fail-short mechanism, and our TBU® high-speed protector which protects the circuit by rapidly switching to a blocking state. These technologies are combined to provide robust overvoltage and fast, resettable sneak current protection with extremely low surge let-through. Additionally, the 2377 MSP/TBU series has very low loss characteristics making it the ultimate choice for protection of sensitive, high-speed communication lines.

The Bourns® Model 2377-45-HS surge protector and special balanced capacitance Model 2377-45-BC-TBU are now available through authorized Bourns OSP distributors.

Features

- Multi-Stage Protection (MSP®)
- Balanced TRIGARD® GDT
- Self-resetting sneak current protection with Bourns® TBU® devices
- Overcurrent and overvoltage protection
- Quick response to surges
- High energy handling
- Switch-Grade Fail-Short
- Insulation Displacement Connectors (IDCs)
- High-speed network compatible such as ADSL2+ and VDSL2
-  UL Listed per UL 497 (File: E53117)

Applications

- High-speed network data circuits