

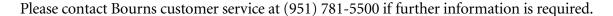
Featured Products Bulletin

OUTSIDE PLANT PRODUCTS

Bourns® GDT/OSP Products Group Releases New "Sneak Current" 5-Pin Surge Protectors

Riverside, California - January 20, 2009 - Bourns® GDT/OSP Products Group now offers the 2430 and 2440 series 5-pin plug-in surge protectors with overvoltage and overcurrent (sneak current) protection. The 2430 utilizes the patented Bourns® Multi-Stage Protection (MSP®) device combining a balanced Gas Discharge Tube (GDT) with solid state Metal Oxide Varistors (MOV) for overvoltage protection. The 2440 utilizes Bourns³ common chamber, three element TRIGARD® GDT. Both products feature our unique Switch-Grade Fail-Short mechanism designed to provide unparalleled protection from thermal runaway.

Sneak current protection is provided in both the 2430 and 2440 by Bourns[®] Multifuse[®] PPTC Resistors for reliable and self-resetting performance with less than four ohms of resistance. Both models meet CAT 5 requirements, are UL listed and meet GR 974 requirements (Telcordia Analysis Report DA-1547, Volumes 1 and 2).



Model 2430 Features

- Patented (MSP®) Multi-Stage Protection
- Self-resetting low resistance sneak current protection with Bourns® PPTC resistors
- Patented Switch-Grade Fail-Short device
- Quick response and high energy handling
- UL Listing per UL497 (File E53117)
- Telcordia GR-974 Analyzed, DA-1547 Volumes 1 and 2
- Meets test requirements of GR 974, GR 1361, SBC SR 5165 and RUS PE-80
- Ideal for high-speed networks in highexposure environments
- Sealed option for harsh environments
- Solid brass, gold-plated pins
- Test point access option

Model 2430 & 2440 Applications

 Broadband voice and data circuits including ADSL, ADSL2+, VDSL, VDSL2 and high-speed Ethernet

Model 2440 Features

- Rugged 3-electrode BUG-less GDT
- Self-resetting low resistance sneak current protection with Bourns® PPTC resistors
- Patented Switch-Grade Fail-Short device
- Quick response and high energy handling
- **W** UL Listing per UL497
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