

## Featured Products Bulletin

MULTIFUSE® PTC RESETTABLE FUSES



## Bourns® Multifuse® Product Line Announces its First Twin Pack Surface Mount 250 V Polymer PTC Resettable Fuse

Riverside, California - March 25, 2010 - Bourns has launched the MF-SD013/250, its first surface mount device containing twin 250 V polymer PTC resettable fuses. This new product builds on the very successful MF-SM013/250 device by packaging two of these devices into the same housing, reducing customer circuit board area by more than 50 %.

The MF-SD013/250 provides tip and ring overcurrent protection and aids compliance with ITU-T K.20, K.21 and K.45 as well as Telcordia GR-1089 intra-building.

The product is RoHS compliant\* and can be used as part of an overall circuit protection solution utilizing a combination of other Bourns® circuit protection products such as TISP® thyristors, TVS diodes and gas discharge tubes.

For further details on these exciting new models, please contact your nearest Bourns representative.

## **Features**

- Tip & ring line protection with two devices in one package
- Surface mount device
- High voltage surge capabilities
- Assists in meeting ITU K.20/K.21/K.45 specifications as well as Telcordia GR-1089 intra-building
- RoHS compliant\*

## **Applications**

Used as a secondary overcurrent protection device in:

- Customer Premise Equipment (CPE)
- Central Office (CO)
- Subscriber Line Interface Cards (SLIC)