

Featured Products Bulletin




METAL OXIDE VARISTORS

ADVANCE NOTICE

Bourns Adds MOV Products




Riverside, California - TO BE RELEASED JANUARY 2, 2012 - Bourns is pleased to announce the release of two new MOV (Metal Oxide Varistor) Series protection products for general applications. The new MOV product portfolio offers 14 mm and 20 mm radial leaded varistor devices which protect against overvoltage transients such as lightning, power contact and power induction. The metal oxide varistors offer a choice of varistor voltages from 18 V to 1820 V and Vrms voltages from 11 V to 1100 V. The devices have high current handling, high energy absorption capability and fast response times to help protect against transient faults up to rated limits.

Series	MOV-14DxxxK	MOV-20DxxxK
Photo		
Symbol		
Varistor Voltage	18 V – 1800 V	
Varistor Voltage Tolerance	±10 %	
Max. Continuous Voltage	11 – 1100 Vrms	
Max. Continuous Voltage	14 – 1465 Vdc	
Rated Wattage	0.60 W	1.00 W
Maximum Response Time	25 ns	

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

If you have any questions, please contact our customer service teams in your region.

Features

- High voltage rating
- High current rating
- Bidirectional
- Surge protection
- Fast response time
- RoHS compliant*
- Agency recognition: 

Applications

- Power supplies
- Power systems
- Line voltage
- Telecom systems
- White goods / appliances

* RoHS Directive 2002/95/EC Jan 27 2003 including Annex and RoHS Recast 2011/65/EU June 8, 2011.