

PRESS RELEASE



ZOV High Energy Varistors from Stackpole

RALEIGH, NC (May 22, 2013) – The ZOV Series of metal oxide varistors is a series of epoxy coated square varistors with sizes from 23mm to 60mm. These high energy varistors come in a single disc, double, triple and quadruple disc versions with pulse current capabilities of up to 80kA. This series offers energy handling up to 4100 Joules with working voltages up to 680 Vrms and 895 Vdc. The ZOV can be supplied with epoxy coating and rigid terminals, with rigid terminals and no coating, and with a bare metallized disk.

In general, they are used in SPD protection modules for Type 1 and Type 1+2 surge protection applications. This type of protectors are suitable for the first level of protection in incoming power distribution panels. These devices are capable of protecting all equipment from direct lightning strikes and are suitable for industrial, commercial and residential applications. Wind and solar power generation is becoming more and more attractive and the ZOV is a good solution for these applications also.



The ZOV is available in 1K and 500 pcs quantities depending on size in bulk packaging. Pricing varies with size, voltage, and terminal / coating configuration and ranges from \$1.70 to \$9.80 each in full package quantities. Contact Stackpole or one of our franchised distributors for volume pricing.

For more information about Stackpole products, contact Stackpole Electronics, Inc. at 2700 Wycliff Road Suite 410, Raleigh NC 27607; phone 919-850-9500; email marketing@seielect.com; or visit the website at www.seielect.com.

Stackpole Electronics Inc. is a leading global manufacturer of resistors supplying the world's largest OEMs, contract manufacturers and distributors. Headquartered in Raleigh, N.C., the privately held company began manufacturing in 1928 as part of Stackpole Carbon Company in St. Mary's, Pennsylvania. Now part of the Akahane Stackpole Manufacturing Group (ASMG), Stackpole has manufacturing facilities in Japan, Taiwan, China and Mexico; warehousing facilities in El Paso, Shenzhen and Japan; and international sales offices in Tokyo, Taipei, London, Hong Kong and Shenzhen.

KEKO VARICON continues the tradition of ceramic electronic components started by Iskra Group 50 years ago. KEKO VARICON headquartered in Zuzemberk, Slovenia, has produced over-voltage protection devices for more than 15 years. Its name was derived from "VARistor" and "CONDensator", the old term for a capacitor. Today, KEKO VARICON is a leading supplier of over-voltage protection devices to many of the top electronics companies throughout the world. KEKO VARICON and SEI have formed a strategic alliance to jointly promote the sale of KEKO's products throughout North America.

Editor Contact Information:

Kory Schroeder
Director of Marketing
919-875-2495
kschroeder@seielect.com

Stackpole Electronics, Inc.

2700 Wycliff Road Suite 410
Raleigh, NC 27607
www.seielect.com

