

PRESS RELEASE



Stackpole's SP3A UL Recognized Wirewound Ideal for Power Protection in Appliances

RALEIGH, NC (February 21, 2012) – Stackpole's flame proof SP3A axial leaded wirewound series is designed for robust surge handling and fail safe fusing. Unlike other metal film fusible resistors, the SP3A is rated at 3 watts at 70°C and can withstand hundreds of 3KV pulses of 50 microseconds or less without fail or significant resistance shift. Yet under continuous overload, the SP3A fuses very quickly without flame or significant self-heating.

Compared to other UL1412 approved fusible wirewound resistors which sacrifice surge handling to ensure a reliable fusing action, Stackpole's unique materials and processes focus the energy of the continuous overload to quickly open the resistance wire while retaining the pulse handling normally provided by the wirewound element.



The SP3A UL recognized part (file no. E344795) is available in resistance values from 10 ohms up to 100 ohms. Other non-UL recognized values and sizes maybe available. Contact the factory for more information. Pricing for the SP3A ranges from \$0.18 to \$0.25 each in full reel quantities. Contact Stackpole or one of our franchised distributors for volume pricing. Samples are available via online distribution.

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 affiliated with Akahane Electronics, Stackpole has manufacturing facilities in Japan, Taiwan, China and Mexico; warehousing facilities in El Paso, Hong Kong and Japan; and sales offices in Tokyo, Hong Kong and Taiwan.

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

