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## **FOR IMMEDIATE RELEASE**

### **DIN RAIL SUPPLIES NOW HAVE IEX-Ex CERTIFICATION OPTION FOR USE IN HAZARDOUS/EXPLOSIVE LOCATIONS**

**Wrentham, MA.** Power Sources Unlimited, Inc. reports that the Tracopower TSP Series, of high performance DIN-rail power supplies with innovative and powerful features are now certified to the IECEx Scheme for explosive atmospheres. Featuring a rugged metal case, complete with shock and vibration proof construction, the TSP Series is designed to provide reliable power even in the most difficult factory conditions. Excellent electrical specifications and high immunity against electrical disturbances makes the TSP series product the best choice to power sensitive loads in industrial process controls, machine tools or other demanding applications. A high power reserve guarantees a reliable start-up of loads with high inrush currents such as motors.

14 standard models are available with tightly regulated, adjustable output voltages of 12, 24 and 48VDC, with ratings up to 25A. The power supplies are specified for industrial operating temperatures from  $-25^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$  with convection cooling and also provide thermal overload protection. Remote on/off is standard.

The TSP Series offers three add-on Function Modules which offer battery back-up, output buffering or true redundant operation in system applications.

The TSP Series has worldwide safety approvals to EN60950-1, UL508, and EN60079-15 standards and EMC Compliance to EN61204-3 standards for industrial power applications.

A recent expansion the product family introduced the TSP-WR Series, which feature an ultra wide input voltage range of 85 to 550VAC, enabling the TSP-WR models to be used in almost any single or 3-phase power network in the world.

Pricing starts at \$77.00 for 100 piece quantities. Download full specifications and procure parts on-line at <http://www.psui.com>. For sales or applications inquiries, please contact Power Sources Unlimited, toll free at 800-966-7784 or email [sales@psui.com](mailto:sales@psui.com).

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