

## **FOR IMMEDIATE RELEASE**

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### **PCB RELAY AVAILABILITY** ENVIRONMENTALLY FRIENDLY RoHS COMPLIANT

**Northfield, IL, October 15, 2008**— SE Relays LLC announces availability of Magnecraft Printed Circuit Board (PCB) relays. The updated line includes RoHS compliant relays rated up to 10 amps.

The Magnecraft 49 Series relay is a compact, enclosed electromechanical printed circuit board relay used to switch resistive and inductive loads in industrial applications. The existing relay line has been updated to meet the standards required for RoHS compliance. The Restriction of Hazardous Substances (RoHS) directive limits the use of certain substances in electrical and electronic equipment considered dangerous for health and the environment. To comply with the directive, the cadmium that was originally used in the 49 Series relays was removed from the contacts.

The new version of the 49 series relays maintains all of the critical performance rating characteristics including: resistive general purpose, resistive, motor and pilot duty B300 as verified by Underwriters Laboratories per UL508 standard.

The Magnecraft PCB relay line also includes the electromechanical 276 and 976 Series relays and the reed 117SIP, 107DIP, 171DIP and 172DIP Series relays. Magnecraft's selection of relays offer a solution for all common relay applications due to the variety in mounting configurations, contact ratings and control circuitry.

To assist in the proper selection of printed circuit board relays, the [Magnecraft website](#) includes [The PCB & Reed Relay Learning Tool](#). The educational tool highlights the features and benefits of Magnecraft's electromechanical PCB and reed relays and illustrates the key differences between the two types of relays.

"This informational tool is essential for any designer, end user, OEM or distributor to gain an in-depth view of the differences between PCB and reed relays and their use in industrial switching applications which require printed circuit board mounting," states Dipin Jain, Marketing Product Manager for SE Relays.

For more information about Magnecraft products, visit [www.magnecraft.com](http://www.magnecraft.com) or call 847-441-2540.

### **About Magnecraft**

Magnecraft, a Schneider Electric Brand, is a broad line of electro-mechanical, hybrid, solid state relays and sockets used in industrial applications. As the industry leader in the electronic relay market, Magnecraft provides innovative solutions through the continual launch of new products.

### **About Schneider Electric**

Schneider Electric is the world's power and control specialist. Through its world-class brands, Square D and Telemecanique, Schneider Electric anticipates and satisfies its customers' requirements in the residential, building, industry and energy and infrastructure markets. With 105,000 employees and operations in 190 countries, Schneider Electric generated sales of \$19 billion in 2007 through 15,000 sales outlets.