

KLAUS GRUNER of KG says, **“das switchen”** **Beats the** **Heat!**

What do you get when a relay supplier crosses German Precision with American Innovation? We call this "das switchen", a total package available to you from KG Technologies. We incorporate state of the art and agency approved latching relays, unsurpassable customer service, engineering support and fast delivery service into the package that represents the building blocks of "das switchen".

Tests conclude our products provide a clear advantage over the rest. Results from thermal load tests suggest KG series K720/721 and K740 latching relays can carry a continuous maximum safe current load rated 120% of the nominal switch current load rating as tested according to EN 60947-4-1:2001-10 standards. We are also pleased to announce samples of K740 latching relays have successfully exceeded 1M operations (no load switching). These tests were conducted on our PLC controlled test bench.

While others may claim their products are manufactured in compliance to, KG latching relays are tested and certified to UL/cUL (for the 508 contactor standard), VDE (for the EN/IEC 60947 standards), and CE for the low voltage directive. Experience "das switchen" for yourself. For samples and pricing, please e-mail your requests to Eric Pfister at: epfister@kgtechnologies.net.

das switchen.

Series K720, 100A/480VAC, SPST
Series K721, 100A/480VAC, SPST,
with SPDT 10A auxiliary switch
Series K740, 200A/480VAC, DPST

The KG Advantage

- Greater thermal load performance.
- Certified to UL/cUL, VDE and CE standards.
- A patented linear drive unit technology.
- A patented double contact bridge assembly.
- 3mm contact gap
- Engineering excellence. Special output terminal designs specific to your application and mounting needs.

Latching relay options:

- Versions with SPDT 10A auxiliary switch available.
- Versions with shunt resistors coming in 2003.
- Versions with 3 PH switching capability coming in 2003.
- Versions with driver electronics for AC control as a non-latching function.



A WORLD CLASS MANUFACTURER OF LATCHING RELAYS

4501 Route 176, Crystal Lake, IL 60014 (815) 455-0846