

DATE: April 11, 2006 FOR IMMEDIATE RELEASE

CIT RELAY & SWITCH SH Series offers 25 Actuator Option Bi-Colored Illuminated Momentary Switch

Maple Grove, Minnesota — *CIT RELAY & SWITCH* introduces the SH Series miniature illuminated momentary switch which features single or bi-colored LED options and a wide variety of cap and actuator colors. The SH Series is a high quality, versatile switch offering a variety of non-illuminated and illuminated package styles to fit nearly any design requirement; it's the next generation utility switch. Accordingly, the SH Series features over 25 different cap / actuator options and a 3.3mm square post for custom actuator designs. The series offers pre-engraved off the shelf process symbols including lighted "on-off" and "arrow" directional symbols. A 12mm flat actuator combined with a short 0.5mm travel is ideal for use under laminated panels.

The SH Series is RoHS compliant. High temperature versions are available where ambient process temperatures may exceed 100° C. The positive tactile feedback is accompanied by long life at 100,000 cycles and handles currents to 50mA @ 35VDC; contact resistance is less than 50M. Standard actuation gram force is $130 \pm -50\text{gf}$.

The switch is suitable for a variety of digital applications as an input, reset and on/off switch in audio products, electronic games, appliance, instrumentation, video and other applications requiring subminiature switching.

CIT RELAY & SWITCH, a division of Circuit Interruption Technology, Inc., manufactures a broad array of automotive, telecom, security, industrial and audio relays and switches in thru-hole, panel, and surface mount styles. CIT RELAY & SWITCH products are supported by a worldwide network of distributors and sales representatives who provide sales, service and delivery. For more information about the new SH Series illuminated key switch or any of the CIT switch line, contact CIT RELAY & SWITCH, 7003 Magda Drive, Maple Grove, MN 55369. Phone: 763-535-2339, Fax: 763-535-2194, E-Mail: sales@citrelay.com, Website: www.citrelay.com





7003 Magda Drive, Maple Grove, MN 55369 Phone: 763-535-2339 · Fax: 763-535-2194 Sales@citrelay.com · www.citrelay.com