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FOR IMMEDIATE RELEASE

### **CIT Relay & Switch announces Latching RT Series Illuminated Pushbutton**

**Minneapolis, Minnesota** – The RT Series switch product offered by CIT Relay & Switch offers latching or momentary switch function. The RT Series offers soft, silent actuation. This versatile illuminated pushbutton switch offers six choices of single LED colors PLUS six dual LED color choices including blue and white illumination. Three cap styles are available in numerous colors choices with semi-transparent, transparent and opaque styles. Ten standard legend choices make this truly one of the most versatile switches offered by CIT Relay & Switch.

Specifications: Electrical rating is 100mA @ 30VDC. Electrical life is 300,000 cycles. Contact Resistance is <50mΩ maximum. Dielectric Strength is 250Vrms minimum with Insulation Resistance of >100MΩ minimum. Actuation force is 160 ± 50gF and travel is 1.4 ± .2mm. Operating and Storage Temperature is -40°C to 85°C.

Materials: RoHS Compliant. Actuator and cover are 6/6 Nylon. The caps are PC. Contacts are conductive rubber and the terminals are gold plated brass.

Lead-time averages 4 to 6 weeks. Volume pricing ranges from **\$1.25**, dependent on option choices and quantity. Contact us directly for a quote and sample to solve your pushbutton switch needs.

Typical applications of the RT Series switch include hand-held electronics, audio, computer peripherals, telecommunications, security, test equipment, instrumentation and medical applications.

*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. For more information about the *CIT RELAY & SWITCH* RT Series Illuminated Pushbutton Switch or any of the CIT switch or relay products, contact *CIT RELAY & SWITCH*, 1152 Highway 10 NE, Minneapolis, MN 55432. Phone: 763-535-2339, Fax: 763-535-2194, E-Mail: sales@citswitch.com, Website: www.citswitch.com

Direct Link: <http://www.citrelay.com/Catalog%20pages/Switches/RT%20Series%20Catalog.pdf>

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