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FOR IMMEDIATE RELEASE

CIT Relay & Switch DS Series Dual LED Illuminated Pushbutton

Minneapolis, Minnesota –The versatile DS Series illuminated, momentary pushbutton switch offers four color choices with optional single OR dual LEDs. This PC mount switch offers SPST and DPST switch function. With full actuator illumination or pin LED, the DS Series switch offers design engineers versatility in a small package.

Specifications: Electrical rating is 200mA @ 36VDC. Electrical life is 20,000 cycles. Contact Resistance is <math><50\text{m}\Omega</math> initial. Dielectric Strength is 1000Vrms minimum with Insulation Resistance of >math>100\text{M}\Omega</math> minimum. Actuation force is 300 ± 100gF and travel is 2 ± .25mm. Operating and Storage Temperature is -40°C to 85°C.

Materials: RoHS Compliant. Actuator is PC (Polycarbonate) with housing and cover of 6/6 Nylon. Contacts are silver-plated phosphor bronze and the terminals are silver-plated brass.

Lead-time averages 4 to 6 weeks. Volume pricing ranges from **\$2.70**, dependent on option choices and quantity. Contact us directly for a quote and sample to solve your pushbutton switch needs.

Typical applications of the DS Series switch include audio, computer and peripherals, telecommunications, instrumentation and networking.

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* DS 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/DS%20Series%20Catalog.pdf>

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