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CIT RELAY & SWITCH BST & BSP Sub-Miniature, Process Sealed Toggle and Pushbutton Switches

Minneapolis, Minnesota – *CIT RELAY & SWITCH* announces the availability of the BST and BSP Series toggle and pushbutton switch series, providing design engineers very versatile, multiple function toggle and momentary pushbutton switches for use in a variety of applications. Both offer a wide variety of termination options. The BST toggle is available with numerous actuator lengths and optional gold contacts. The BSP pushbutton features a snap-in mounting option.

Both series offer an electrical rating of 3A at 120VDC or 28VDC. Electrical life for both is 30,000 cycles; contact resistance is less than $20m\Omega$ initially at 2~4VDC, 100mA and insulation resistance is greater than $1000M\Omega$ initially. Dielectric strength is 1000V rms minimum. All materials in the BST toggle and BSP pushbutton are RoHS compliant and CUL recognized.

The BSP actuator is thermoplastic polyester; housing is 6/6 nylon, glass filled, flame retardant, heat stabilized, UL94V-0. The option support bracket is tin-lead plated brass. The BST actuator is chrome plated brass; housing is 4/6 nylon, glass filled, flame retardant, heat stabilized, UL94V-0. The option support bracket is tin plated brass. Contacts and terminals are gold or silver plated copper alloy.

This switch is great for use in consumer, instrumentation, computer and computer peripheral, telecommunications, test equipment, security, audio, medical and wherever applications require sub-miniature, process sealed 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 BST toggle or BSP pushbutton switches or any of the CIT switch line, 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

