Illuminated Pushbutton Switch Offers Seven LED Colors

The versatile BT series illuminated pushbutton switch offered by CIT Relay & Switch offers switching function of momentary and latching. Design engineers may choose from seven single LED colors or six dual LED color choices along with a round frame, square frame or no frame at all with nine cap style options. The numerous cap styles and colors offered are available in semi-transparent, transparent and opaque styles with ten laser etching choices.

Specifications: Electrical rating is switch: 100mA @ 30VDC. Electrical life is 10,000 cycles. Contact Resistance is <50mW maximum. Dielectric Strength is 500Vrms minimum with Insulation Resistance of >1000MW minimum. Operating and Storage Temperature is -40°C to 85°C.

Materials: RoHS Compliant. Actuator, frame and cover are 6/6 Nylon. The base is 9T Nylon with caps of PC and PBT dependant upon cap choice. Contacts are silver plated phosphor bronze and terminals are silver plated brass. Lead-time averages 4 to 6 weeks. Volume pricing ranges from $1.77, dependent on option choices and quantity. Contact us directly for a quote and sample to solve your illuminated switch needs.

Typical applications of the BT Series switch include hand-held electronics, computer peripherals, telecom, test equipment, audio, and instrumentation.
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 BT Series 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@citrelay.com [1], Website: www.citrelay.com [2]

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