

Techsense Bangladesh Ltd

Pushbutton Switch, Code : C6BQ-M1

A push-button (also spelled pushbutton) or simply button is a simple switch mechanism for controlling some aspect of a machine or a process. Buttons are typically made out of hard material, usually plastic or metal. Pushbutton switches are small mechanisms that finish the flow of electricity when they are pressed down. When a pushbutton switch is in the on position, a spring inside the electrical device will make contact with wires that will allow the current to flow. Then, when the pushbutton switch is again depressed, the spring will pull back, stopping or interrupting the flow of electricity, and this stops the machine. Pushbutton switches come in two different types, momentary and non-momentary.

General Attributes

■ Standard ambient temp. : -25~+55°C (without icing)

:-30~+80°C

- Storage ambient
- Ambient humidity : 45~85% (initial vale)
- Contact resistance
- Insulation resistance
- Illuminated parts at 500DC) ■ Illuminated parts
 - between charged parts and ground

: 50MΩbelow (initial vale

: 100MΩ above (100M min

- Vibration
 5~55Hz,single amplitude0.75mm
 Electrical
 100000 operations above (switching frequency 1200 operations/hour), alternation type with 50000 operations above
 Rated insulation voltage
 250V
 Rated current
 Resistance load: 0.5A Inductive load: 0.5A
- Contact material
 Colour
 Colour
 Colour
 Colour
 Colour
 Colour

Application Notes

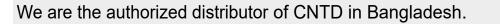
- In calculators, push-button telephones, kitchen appliances.
- In mechanical and electronic devices.
- ☑ Event-driven programming.
- Shutter button, Computer keyboard.



For further information please visit : https://goo.gl/f3fKtz



LISTED IND. CONT. EQ. 81U2 US for use in the secondary of a class 2 source of supply



IND. CONT. EQ 81U2 for use in the secondary of a class 2 source of supply Environmental - Type 1 Enclosure