

# **Techsense Bangladesh Ltd**

## **Pushbutton Switch, Code : C3SNS**

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
- : 3C, CE approved standard
- Electrical capacitor
- : Max insulation voltage600VAC, Max thermal current10A ■ Operation: AC15 Type : 250VAC/16A, DC13 Type:
- 250VDC/0.6A Contact resistance
  - : Max 50MΩ
- Insulation strength
- : 2500VAC 50Hz, 1 minute Insulation resistance : 500VDC below, 100MΩ above
- Vibration resistance
- : 10g @40-500Hz ■ Storage temperature : -10°C to 70°C
- Operation temperature : -10°C to 70°C
- PIH= Convex head with lamp button



## **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/drEGwF



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

We are the authorized distributor of CNTD in Bangladesh.



