NoTouch® STAINLESS STEEL BUTTON

KEY FEATURES

General Information

· Ideal for public buildings of almost any kind.

· Helps reduce the spread of germs.

· State indicator LED – Standby/ Active Red/Green (default) or selectable green/red.

· Switch IP65.

· One year guarantee on electro mechanical and electronic components.

Construction

· Faceplate is constructed of medical/ food grade 304 stainless steel.

· Button constructed of polycarbonate.

· Heavy duty switch plate and backbox 1.5mm thick.

Installation

· Faceplate is slightly oversized to cover old installation marks.

· Operating temperature 14°F to 158°F (-10°C to 70°C).

· Operating life
  · Mechanical relay 1,000,000 cycles
  · IR sensor 100,000 hours

Electronics

· NoTouch® infrared detection.

· Operating voltage 12VDC – 24VDC, 45mA (max.), Slim model 35mA (max.)

· Detection range 1.5~6in, 4cm~15cm (±25%).

· Form "C" dry contact, 0.5A @120VAC, 1A @ 24VDC.

· Adjustable relay latch 0.5~20 sec.

Options

· Available sizes

  - Slim/Mullion mount, back box included

  - US single gang, back box available

  - US double gang

  - European single gang, back box available

PRODUCT OVERVIEW

This touch free button applies NoTouch® technology which helps eliminate the spread of germs in any public building. To exit, a person must simply wave their hand in front of the device. The infrared will detect the motion and unlatch the time adjustable door.

NoTouch® Stainless Steel Button offers three standard models: OPEN, EXIT and the international exit symbol representing a person exiting. Custom models are also available with printing capabilities at STI's corporate and international offices.

The button is constructed of corrosion resistant stainless steel, allowing it to take tough knocks in stride. This durable and long lasting button is easily installed within minutes right on site. The faceplate is slightly oversized for retrofit applications to cover marks from a previous install.

HOW IT WORKS

Buttons are shipped with the red light indicating standby, and it changes to green when active. Wave a hand in front of the red illuminated button and the color turns to green indicating the door released. Option for the opposite colors, green/standby and red/active, can be easily changed on site.

Safety Technology International

NoTouch® Stainless Steel Button

Dimensions and Technical Information

MODELS AVAILABLE

Slim/mullion (includes back box)
NT-SS000-ENDoor symbol (running man)
NT-SS001-EN   EXIT
NT-SS002-ENOPEN

US single gang
NT-SS100-EN   Door symbol (running man)
NT-SS101-ENEXIT
NT-SS102-EN   OPEN

US double gang
NT-SS200-EN   Door symbol (running man)
NT-SS201-EN   EXIT
NT-SS202-EN   OPEN

European single gang
NT-SS300-EN   Door symbol (running man)
NT-SS301-EN   EXIT
NT-SS302-EN   OPEN

*Change -EN to -ES for Spanish, -FR for French

Surface Mount Back Box
KIT-BB0SS   Back box for slim/mullion
KIT-BB1SS   Back box for US single gang
KIT-BB3SS   Back box for European single gang

APPROVALS & WARRANTY

TESTING

It has been tested and approved or listed by:
- CE

- UK CA

WARRANTY

One year guarantee on electro mechanical and electronic components.

Electronics

· NoTouch® active infrared design.
· Operating voltage 12VDC – 24VDC, 45mA (max.), Slim model 35mA (max.).
· Detection range 1.5 ~ 6 in, 4cm ~15cm.
· Form "C" dry contact, 0.5A @120VAC, 1A @ 24VDC.
· Adjustable relay latch time 0.5 ~ 20s.