

STI G3 MULTIPURPOSE PUSH BUTTON



PRODUCT OVERVIEW

The G3 multipurpose push button is a versatile signaling device designed to meet the diverse needs of various applications. This innovative button features an optional camera and a unique design. The camera is designed to capture video of an individual interacting with the button, as well as their movements before and after activating the unit. Operation types include Key-to-Reset, Momentary and Turn-to-Reset, allowing flexibility for any application. If needed, the button type can be reconfigured to suit application needs (a new button cap may be required to depict operational movement. See “Accessories” on page 2 for options). G3 choices include six shell colors, standard or custom wording (in any language), protective covers, and an IP camera for added identification.

HOW THEY WORK

Because of the push button’s superior design combined with quality construction throughout, you can expect outstanding performance for years to come. The push button is recessed within the durable polycarbonate housing to help protect against accidental activation and provide reliable performance even in challenging environments. The rugged polycarbonate design makes it an ideal choice for indoor use. The button with the IP camera option is for daylight and low-light use and helps identify who activated the station.

KEY FEATURES

General Information

- Operating modes: Key-to-Reset, Momentary and Turn-to-Reset. User-configurable (a new button cap may be required to depict operational movement. See “Accessories” on page 2 for options).
- Multipurpose push button.
- Three year guarantee against breakage of polycarbonate in normal use (one year on electromechanical and electronic components).

Design

- Operating modes: Key-to-Reset, Momentary and Turn-to-Reset. User-configurable (a new button cap may be required to depict operational movement. See “Accessories” on page 2 for options).
- Button is recessed within a durable polycarbonate housing to help prevent false activation.
- Versatile mounting plate fits North American single-gang, double-gang and four-square electrical boxes, and European electrical box.
- Easily integrates into an existing setup without the need for complex adjustments or modifications.
- Simple reset after activation.
- Indoor rated.

Construction

- Durable polycarbonate with sleek, low-profile design.

Electronics

Push Button

- 1 DPDT (2 Form C) dry contact switch with NO/NC contacts, rated for 30 VAC/VDC at 5 A.

Camera

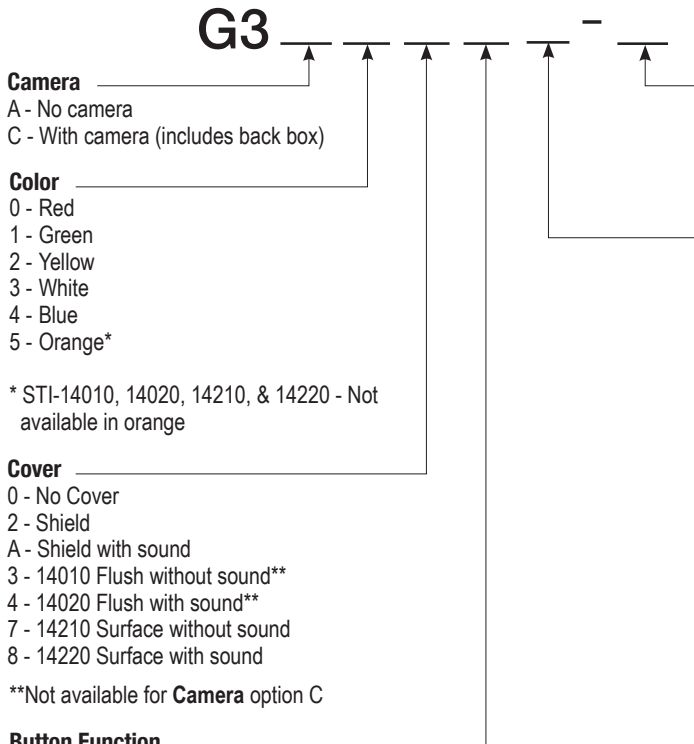
- IP camera option: up to 5 MP HD @ 30 frames per seconds, 180° field of view (diagonal).
- Power 12 VDC, 1.2A max PoE (802.3af,36-57V) - 0.2A max.
- H264/H265/H265+ compatible.
- ONVIF
- Camera Relay 24 VAC/DC, 2A with included wire harness.

Options

- Colors available: red, green, yellow, white, blue or orange.
- Standard or custom activation labeling.
- Flush or surface mount.
- Shield, cover and/or IP camera for additional security.

STI G3 Multipurpose Push Button

Dimensions and Technical Information



Language

- EN - English
- ES - Spanish
- FR - French
- ZL - Custom

Text

- AB = ABORT
- EM = EMERGENCY
- EX = EMERGENCY EXIT
- PO = EMERGENCY POWER OFF
- ES = EMERGENCY STOP
- EV = EVACUATION
- XT = EXIT
- PS = FUEL PUMP SHUT-DOWN
- HV = HVAC SHUT-DOWN
- LD = LOCKDOWN
- PL = POLICE
- PX = PUSH TO EXIT
- RM = Running Man Symbol
- NT = No Text
- ZA = Custom Text

Accessories

- KIT-H18090** High-Security lock assembly with (2) keys
- KIT-T3P** Terminal Connectors (2 pack)
- KIT-G3-A-EN** Audio/Visual Tamper Alert - English
- KIT-G3-A-ES** Audio/Visual Tamper Alert - Spanish
- KIT-G3-A-FR** Audio/Visual Tamper Alert - French
- KIT-G3-2-EN** G3 GF Shield Add-On Kit - English
- KIT-G3-2-ES** G3 GF Shield Add-On Kit - Spanish
- KIT-G3-2-FR** G3 GF Shield Add-On Kit - French
- KIT-G3A-BB** Gray back box for G3 Series no camera, w/2 - 1/2" NPT Plug
- KIT-G3C-BB** Gray back box for G3 Series w/ camera, w/2 - 1/2" NPT Plug
- KIT-G3-NPT-6** 1/2" NPT Plug - Gray

APPROVALS & WARRANTY

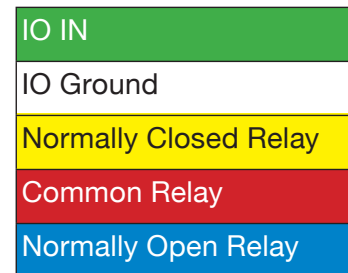
TESTING

- It has been tested and approved or listed by:
- UL/cUL Listed No. S7255
 - ADA Compliant
 - National Defense Authorization Act (NDAA)
 - Indoor use 14 to 120°F (-10 to 49°C)
 - CE Approved

WARRANTY

Three year guarantee against breakage of polycarbonate in normal use (one year on electromechanical and electronic components).

G3C CAMERA RELAY
 24VAC/DC, 2A
 5 PIN - Wire Harness Colors
 (included harness wiring)



CUSTOMIZE YOUR TEXT - text option ZA

CUSTOM TEXT FOR TOP OF SHELL: 3 LINES, 13 CHARACTERS EACH (INCLUDES SPACES)


| | |
|----|--|
| L1 | |
| L2 | |
| L3 | |

CUSTOM TEXT FOR BOTTOM OF SHELL: 1 LINE, 13 CHARACTERS EACH (INCLUDES SPACES)

| | |
|----|--|
| L1 | |
|----|--|

CUSTOM TEXT COVER 3, 4, 7, 8: 1 LINE, 13 CHARACTERS EACH (INCLUDES SPACES)

| | |
|----|--|
| L1 | |
|----|--|

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|  <p>Safety Technology International</p> | <p>2306 Airport Road info@sti-usa.com Waterford, MI www.sti-global.com 48327, USA Tel:248-673-9898</p> | <p>Taylor House 34 Sherwood Rd., Bromsgrove, Worcs., B60 3DR, England info@sti-emea.com www.sti-global.com Tel: +44 (0) 1527 520 999</p> | <p>Unit 7A Lockheed Avenue Airport Business Park Waterford X91 HWF2 Ireland</p> |
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