

Waterproof Push Buttons



PRODUCT OVERVIEW

A highly versatile range of attractive switches combining unique design, quality and value, with or without a protective cover or pre-alarm. These aesthetically appealing, low/high voltage switches fit any standard UK-type switch socket box, and are quick and easy to install. The Waterproof models are specially designed for use within harsh environment; the push buttons are ideal for outdoor applications such as oil rigs, ships, factories and wash-down areas.

- **StopperPush (Switch Option 0)** – Models are for applications where momentary push-and-release activation is desired.
- **StopperLatch (Switch Option 1)** – Models are for applications where repeat activation must be controlled. Once the switch has been manually activated, it can only be reset by inserting a special key.

All models are available in a variety of colours with space for corporate branding, function marking and operating instructions. A number of standard models are available for quick delivery but enquiries for custom models are welcomed. They are specially designed for use within harsh environment; the push buttons are ideal for outdoor applications such as oil rigs, ships, factories and wash-down areas.

It is advisable to protect your Waterproof StopperSwitches (indoors or outdoors) with an STI Universal Stopper®. The protective cover consists of a tough polycarbonate material and is available with or without integral sounder. The cover adds an extra measure of protection against damage and accidental activation.

KEY FEATURES

General Information

- Highly versatile range of attractive waterproof switches combining unique design, quality and value.
- One year guarantee on electromechanical and electronic components.

Design

- Inset design on the push button helps prevent accidental activation.

Construction

- Extremely attractive, high value look and feel: space available for corporate branding, function marking and operating instructions.

Installation

- Surface mounted reversible back box: 20mm conduit entry points are provide for ease of installation.
- Operating temperature -20°C (-4°F) to 65°C (149°F).

Electronics

- Wide range of operating voltages up to 250 volts AC 6 Amps: Rated 3A, (12-24 VDC) & 6A, (125-250 VAC).

Options

- Waterproof push button option - IP67.
- Low profile, heavy-duty terminations - available in SPC & DPC arrangements.
- Further protection to the life of your StopperPush by installing an integral cover.
- Alternative covers available.

Push Button Models: Technical Specifications	
Current Carrying Capacity (non switching)	3A 12-24V DC / 6A 125-250V AC
Electrical Contact Material	Silver plated brass
Housing & Back Box Material	Polycarbonate
Terminal Conductor Size	0.5mm - 2.5mm
Operating Temperature	-20°C to 65°C (-4°F to 149°F)
Mounting	Surface with back box



For more information, call +44 (0)1527 520 999 or visit www.sti-europe.com



**Safety Technology
International (Europe) Ltd**

STI Waterproof Push Buttons

Dimensions and Technical Information

BUILD YOUR OWN MODEL

Prefix Options:

WSS3 - Waterproof StopperSwitch IP67

Colour & Mounting Options:

1 = Red with back box (Surface)
3 = Green with back box (Surface)
5 = Yellow with back box (Surface)
7 = White with back box (Surface)
9 = Blue with back box (Surface)

Switch Type Options:

0 = Push Button Key to Reset
1 = Push Button Momentary

Electrical Arrangement Options:

0 = Single Pole Changeover
4 = Double Pole Changeover

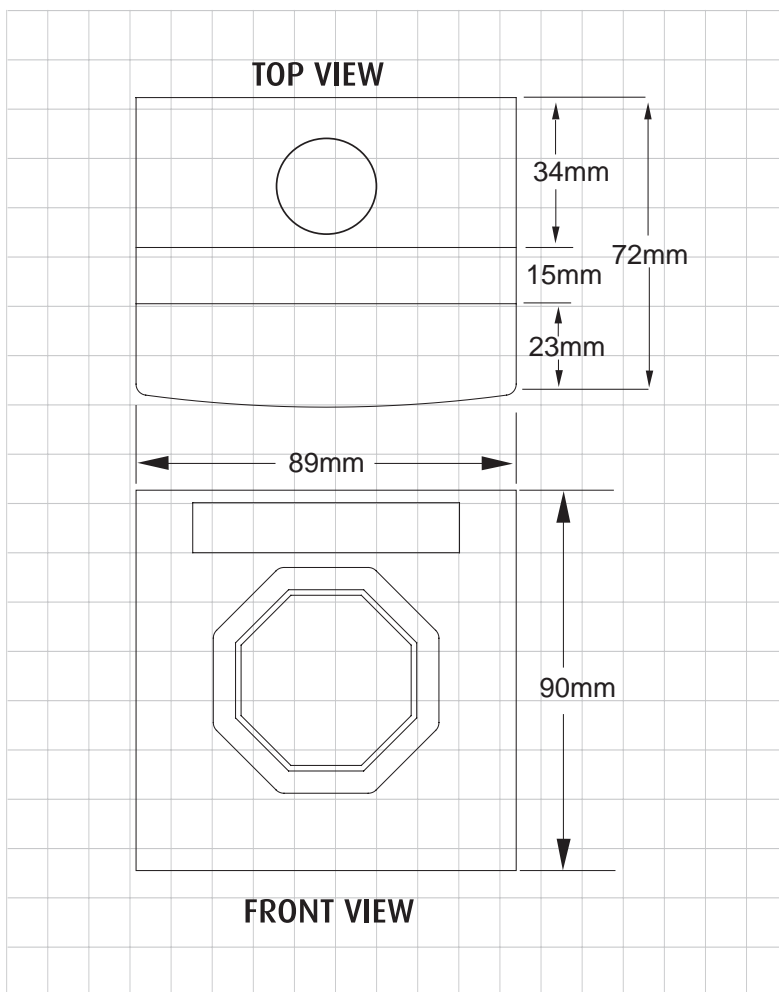
Label Options:

A = Panic Alarm
B = Emergency
C = In Case of Emergency
D = Emergency Exit
E = Exit
F = Power Off
G = Emergency Power Off
H = Shut Down

X = For Custom Marking:

If Custom Marking is required, please print in the boxes below, markings require a maximum of 20 characters including spaces.

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Covers Available:



Universal Stopper®

Indoor and outdoor dome covers designed to retrofit over MCPs and emergency push buttons. This unit is available with or without an integral sounder, with the choice of colour and label.



Weather Stopper II®

Designed to retrofit over MCPs and buttons, preventing accidental or malicious activation, as well as protecting against general weather conditions. Available in 4 colours with choice of label.



Enviro Stopper®

Designed to protect MCPs and buttons, when used in harsh environments, the unit also protects against accidental or malicious activation. The unit is available with or without an integral alarm, with the choice of colour and label.



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