

STI ReSet Call Points



PRODUCT OVERVIEW

The ReSet Call Points are a unique call point that mimic the feel of breaking glass whilst offering the user the benefits and environmental advantages of a re-settable operating element. The Waterproof ReSet Call Points are specially designed for use within harsh environments such as oil rigs, ships, factories, as well as wash down areas that are sensitive to broken glass. They are compatible with most conventional fire alarm systems. They are safe to use in areas where glass cannot be used such as food processing plants and leisure centres. As the units can be simply reset they provide an ideal solution for areas that suffer from a high number of false activations such as schools, shopping centres and other public places.

HOW IT WORKS

The 'ReSet' uses a simple yet ingenious patented mechanism which consists of a rigid plastic operating element and an over centre spring mechanism. This arrangement provides real action on operation and simulates break glass activation. An activation indicator drops into view at the top of the window after the 'ReSet' has been operated. The unit is then simply reset with a key and is ready for reuse straight away.



Step 1:
Positive action - mimics the feel of breaking glass.



Step 2:
A warning indicator drops into view when the call point is activated.



Step 3:
To reset a simple key is inserted into the bottom of the call point.



Step 4:
A quick turn of the key and the call point is reset and ready for use again straight away.

KEY FEATURES

General Information

- Unique manual call point that mimics the feel of breaking glass whilst offering the user the benefits and environmental advantages of a resettable operating element.
- Three year guarantee against breakage of polycarbonate in normal use (one year guarantee on electromechanical and electronic components).

Design

- An indicator drops into view at the top of the window on activation. The unit is then simply reset with a key and is ready for re-use straight away.
- Waterproof models are tested to IP67.

Construction

- Extremely attractive, high value look and feel: glass appearance maintains operator deterrence, whilst a visible warning flag confirms activation.

Installation

- Easy installation due to no glass elements that could be broken or incorrectly fitted.
- Surface mounted, 20mm conduit entry points are provided for ease of installation.
- Operating temperature -20°C (-4°F) to 65°C (149°F).

Options

- Low profile, heavy-duty terminations.
- Optional integral cover can be fitted to prevent accidental activation.
- Complete functional test with every activation.
- Alternative single pole changeover & double pole versions are also available (Series 02, Series 11).

WRP & WRP2 Accessories:

STI F068 Allen Key
STI RP-K RP Reset Key

DIMENSIONS

	Width (mm)	Depth (mm)	Height (mm)
RP Flush	87	23	87
RP Surface	87	58	87
WRP	119	62	128
WRP2	88.63	71.9	90.26



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



**Safety Technology
International (Europe) Ltd**



EN54-11 Cert No. 653a/01
Indoor Series 01 ONLY

STI ReSet Call Points

Dimensions and Technical Information

BUILD YOUR OWN MODEL

Prefix Options:

RP - Indoor ReSet Call Point
WRP - Waterproof ReSet Call Point (indoor/outdoor) - IP67 (Large)
WRP2 - Waterproof ReSet Call Point (indoor/outdoor) - IP67

Colour Options:

R = Red
G = Green
Y = Yellow
B = Blue
W = White*
O = Orange*
*not available for the WRP

Mounting Options: (only for RP)

S = Surface Mounting (wall plate & back box)
S1 = Surface Mounting (combined wall plate & back box)
F = Flush Mounting
NB: WRP & WRP2 come as standard with a back box

Electrical Arrangement Options:

01 = Conventional Fire Model (EN54-11 approved)
02 = Single Pole Changeover
05 = Sav-wire (2-wire) Conventional Fire Model
11 = Double Pole Changeover

NB: WRP only available with 01 & 11
WRP2 only available with 01, 02 & 11

Prefix Options



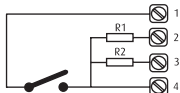
Colour Options



Electrical Arrangement Options

*Switch arrangements shown with ReSet in standby

Series 01



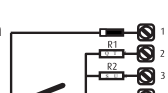
Denotes a ReSet call point (RP, WRP or WRP2) that will interface with most conventional fire alarm systems. It is fitted with two internal resistors 470 (R1) and 680 (R2) ohms. These are easily accessed through the installer terminals as illustrated.

Series 02



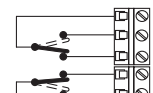
Denotes a ReSet call point (RP or WRP2) that is fitted with a single pole changeover switch both the normally open and normally closed contacts are easily accessed through the installer terminals as illustrated.

Series 05



Denotes a ReSet call point (RP only) that will interface with most Sav-wire (2-wire) conventional fire alarm systems. It is fitted with two resistors 470 & 680 ohms (other resistors available upon request) and a diode. These are easily accessed through the installer terminals as illustrated.

Series 11



Denotes a ReSet call point (RP, WRP or WRP2) that incorporates two independent single pole changeover switches providing double pole changeover contacts. Easily accessed through the installer terminals as illustrated.

Covers Available

Integral Cover



CI

Call Point Stopper



STI-6930/6931



STI-1230

Weather Stopper



STI-6534/6535

Weather Stopper II



STI-3150

Euro Stopper Flush mount



STI-15010ML

Euro Stopper Surface mount



STI-15C10ML



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