

STI ReSet Call Points



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.

PRODUCT OVERVIEW

The ReSet Call Points are a unique call point that mimic the feel of breaking glass while offering the user the benefits and environmental advantages of a re-settable operating element. 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 centers. 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 centers 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 center 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.

KEY FEATURES

General Information

- Unique manual call point mimics the feel of breaking glass while 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, simply reset with a key.
- Built to meet the requirements of IP2X.
- Waterproof models available, tested to IP67.

Construction

- Extremely attractive, high value look and feel: glass appearance maintains operator deterrence, while 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.
- Current rating (all series) - 3 Amps 12-24V DC, current rating (series 02 & 11) - 3 Amps 125-250V AC.
- Installation terminal conductor size 0.5mm - 2.5mm.
- 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).

STI ReSet Call Points

Dimensions and Technical Information

BUILD YOUR OWN MODEL

Prefix Options
RP - Indoor ReSet Call Point

Color
R = Red
G = Green
Y = Yellow
B = Blue
W = White
O = Orange

Mounting
D2 = Surface (Dual Mount - Wall Plate & Back Box)
S2 = Surface (Combined Wall Plate & Back Box)
F2 = Flush

Electrical Arrangement
01 = Conventional Fire Model (470 680Ω)
02 = Single Pole Changeover
05 = Sav-Wire 2 Wire Systems
11 = Double Pole Changeover

Label
CL = Custom Label

Standard Function Marking - will come as standard with all models (except red & green) unless -CL is specified. See right for standard labels supplied.

RP - - -

DIMENSIONS

| | Height (mm) | Width (mm) | Depth (mm) |
|------------|-------------|------------|------------|
| RP Flush | 87 | 87 | 23 |
| RP Surface | 87 | 87 | 58 |

Mounting Options



Label Options

| | | | |
|---|---|---|---|
| | | STANDARD FUNCTION MARKING | CUSTOM LABEL |
| Supplied with all red models as standard, unless -CL is specified | Supplied with all green models as standard, unless -CL is specified | Supplied with all models (except red & green) unless -CL is specified | Add -CL to desired product code (available for all colours) |

Standard Function Marking:

- Contains the following labels, with black or white text, depending on color selected:
- EMERGENCY • EMERGENCY DOOR RELEASE • EMERGENCY EXIT
 - EVACUATE • GAS ABORT • GAS RELEASE • GAS SHUT OFF • INCIDENT
 - ISOLATION SWITCH • PANIC ALARM • POOL ALARM • SMOKE VENT

CUSTOM LABEL = Max, 2 lines, 10 characters per line including spaces

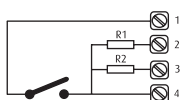
Accessories:
STI RP-K Reset Key

Electrical Arrangement Options

Switch arrangements shown with ReSet in standby

Series 01*

Denotes a ReSet call point 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.



*only available with red models

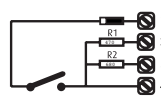
Series 02

Denotes a ReSet call point 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*

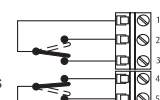
Denotes a ReSet call point (RP only) that will interface with most Sav-wire (2-wire) conventional fire alarm systems. It is fitted with two resistors 470 & 680 ohms (other resistors available upon request) and a diode. These are easily accessed through the installer terminals as illustrated.



*only available with red models

Series 11

Denotes a ReSet call point 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

Euro Stopper Flush mount



STI-15010ML

Euro Stopper Surface mount



STI-15C10ML

Enviro Stopper



STI-13620FR

Universal Stopper Surface mount



STI-13120FR



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