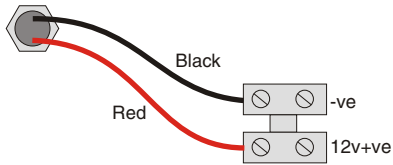


# Stainless Steel Plates

All items except waterproof variants are dimensionally compatible with single gang BS4662 fittings. Supplied with a galvanised box for flush mounting. switches and pushbuttons are designed for use on low voltage systems AC or DC. NOT to be used on 240v mains. LEDs are fitted with current limit resistors suitable for 12vdc operation. Higher voltage operation, typically 24vdc, is available to special order and connection details are shown below.

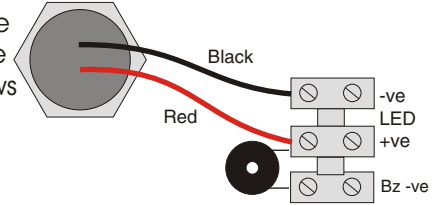
**Note:** LEDs should only be powered from a DC source. If AC is to be used a small diode typically 1N4001 should be connected in series.

## Connection for 12vdc

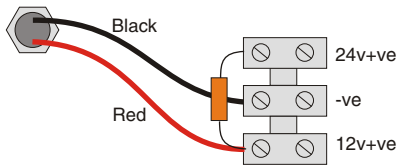


## Connection for Jumbo LEDs

Follow this colour code convention and where fitted, a sounder follows this convention.

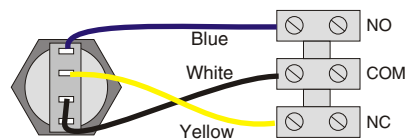


## Connection for 24vdc (Special Order)



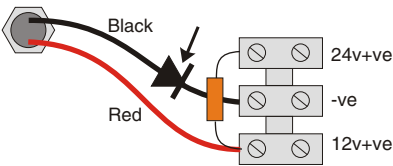
## Connection for Pushbuttons or keyswitches

Follow this colour code convention



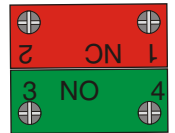
## Connection for AC Operation

Diode for AC operation to be fitted on installation



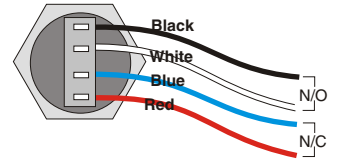
## Connection for Mushroom headed pushbuttons

Single pole normally closed contacts and single pole normally open contacts.



## Connection for Waterproof Mushroom headed pushbuttons

Single pole normally closed contacts and single pole normally open contacts.

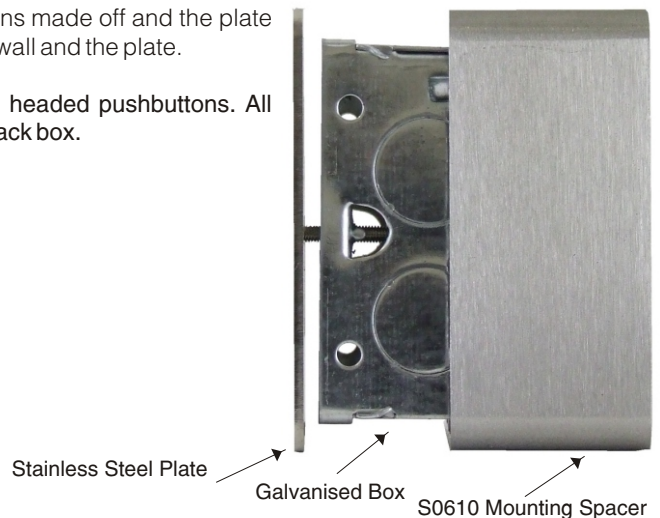
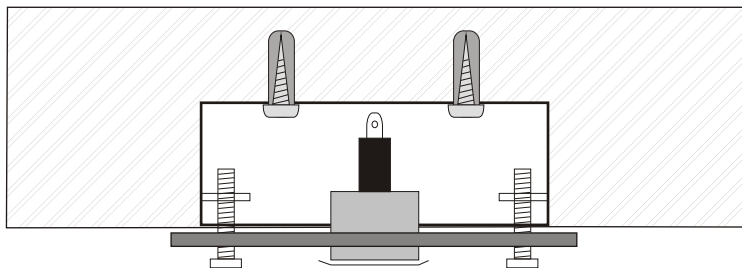


## S0610 Mounting Spacer

Although Stainless steel units are generally intended for flush fitting using the galvanised box provided they can be surface mounted using the S0610 mock stainless steel mounting spacer (ordered separately).

The galvanised box should be mounted onto the wall in the required position and the cable entries made. The S0610 spacer is then placed over the box, relevant terminations made off and the plate screwed down on to the box. The spacer is therefore gripped between the wall and the plate.

The S0610-50 mounting spacer is available for use with our mushroom headed pushbuttons. All stainless steel mushroom headed pushbuttons are supplied with a 47mm back box.



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