

SmartConnect Hush Button

Hush Button.

The Smart Connect panel allows a call point monitor module to be set as a Hush Button. If verification starts and a sounder operates, the sounder can then be silenced by pressing and holding the hush button until the sounder stops (approx. 3 sec).

After the retard time (verification), the sounder will either restart if the detector is still showing alarm or stay off if showing normal.

Hush Button Function.

The new ZETA hush button can be used on both the Smart Connect single loop and the new Smart Multi-Loop control panels. The main function of the Hush Button is to silence a local sounder or zone of sounders during an alarm verification. This gives the occupants time to clear the smoke (from cooking or steam from a shower) before there is a full evacuation of the building.

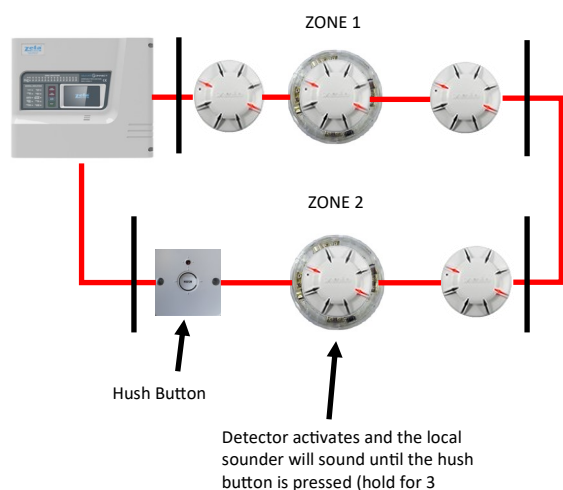
Verification Operation.

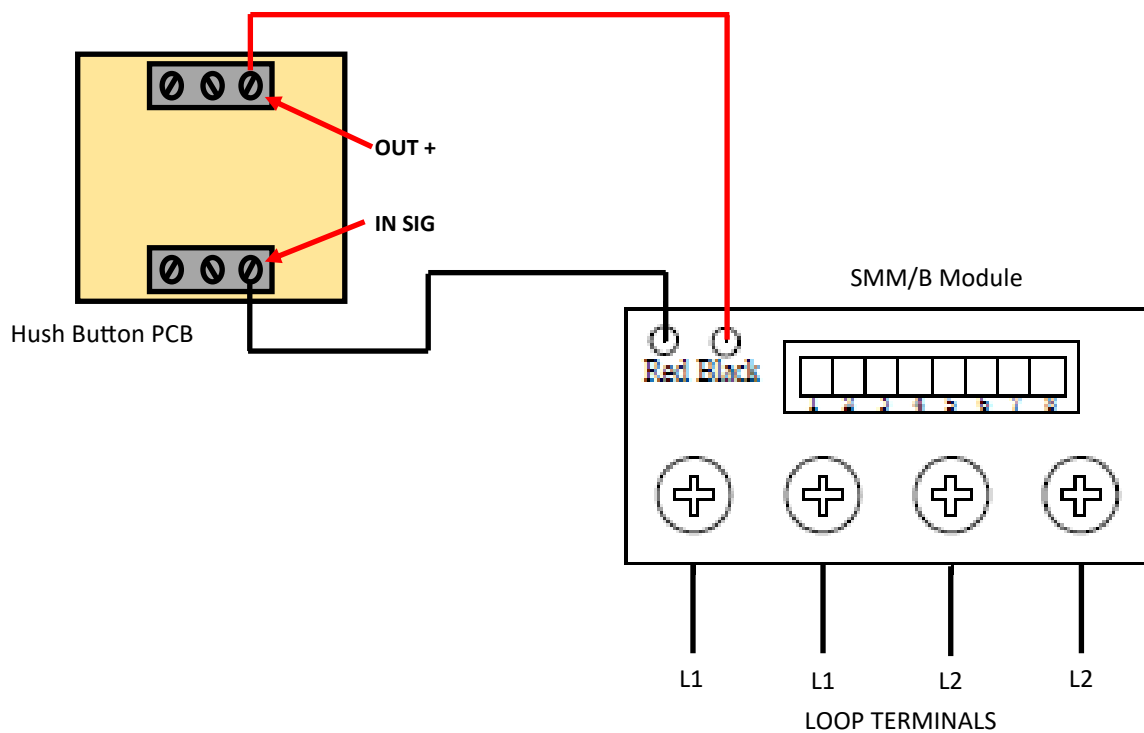
The hush button works in conjunction with the verification mode on the fire alarm control panel. This option is commonly used in HMO's (houses of multiple occupancy) to help eliminate false alarms from cooking, steam from shower rooms etc. The verification has the following three timers.

Retard Time, This is the time a detector is verified for, which can be set up to 4 minutes maximum (as per BS guidelines).

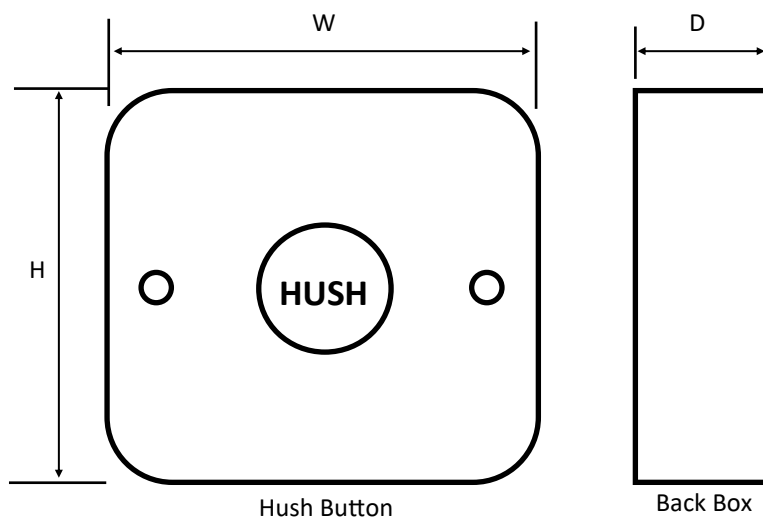
Period Time, This is a minimum of 5 minutes (EN requirement) after the Retard period has ended. If there is an alarm within the 5 minutes, then the system will go into full alarm with no verification.

Warning Time, This is used in conjunction with the Hush Button. If the verification sounder has been silenced with a hush button, the warning timer can be set to a number of seconds before the end of the verification. The verification sounder will restart if the detector is still at the alarm level. This gives the occupants an early warning that the detector is still at the alarm level, and that a full alarm would be triggered soon.





Note: Loop L1 and Loop L2 are polarity insensitive, but, for the sake of consistency, it is recommended that Loop L2 be kept positive.



Model	Part Number
*****	*****
Hush Button Dimension s	W 87mm x H 87mm x D 25mm (including terminals)
Back Box	W87mm x H 87mm x D 25mm
Technical Data (SMM/B)	
Voltage	17—28V
Quiescent Current	500μA
Alarm Current	13mA