

# Analogue Addressable Fire Alarm Products



## Hush Button

Designed to work with widely available protocol analogue fire alarm systems, this latest innovation gives fire alarm installers a unique opportunity to enter the lucrative and rapidly expanding HMO marketplace.

According to BS5839 part 6 (the code of practice for fire alarm systems in dwellings) around 80% of all UK fire deaths and injuries occur in dwellings. The risk is not greater anywhere than in houses of multiple occupation where a fire in one 'dwelling' can quickly spread to another.

The Hush Button solution meets and exceeds the requirements of BS5839 Part 6 in all areas, providing reliable and fully monitored fire detection, alarm and silencing facilities inside each individual HMO dwelling.

Utilising readily available, cost effective technology, the Hush button solution puts each HMO occupant firmly in control of their own fire detection systems, helping to reduce false alarms, unnecessary building evacuations and the likelihood of a true alarm condition being ignored.



### Features

- Fully compliant with BS5839 part 6
- Designed to sit on a communal fire panel's analogue loop and to communicate its status back to the host panel
- Provides each individual HMO dwelling with its own 2 minute silence facility and 15 minute isolate facility
- Mounts onto a standard UK 25mm double gang back box
- Typically up to 20 Hush Buttons can be connected to one loop

### Ordering Codes & Information

Cat No	Description	Dimensions*
FPA-276	Hush Button - Apollo XP95, Discovery & Xplorer Protocol	144mm W x 84mm H x 37mm D
FPA-487	Hush Button - Hochiki ESP Protocol	144mm W x 84mm H x 37mm D

\* Mounts onto a 25mm deep back box

### Technical Information

Onboard Loop Isolator:	Yes
Max No of Hush Buttons Per Analogue Loop:	20 (Dependent on output current of host panel and devices connected)
Max No of Detectors Per Hush Button:	10
Max No of Call Points Per Hush Button:	10
Operating Voltage	17-40Vdc
User Indicators:	Supply present; local alarm and hushed LEDs; 'Hushed period due to expire' buzzer
Engineer Indicators:	Open/short circuit fault (also shown at host panel via analogue loop)
Max Length of Hush Button Circuits:	100m

### Typical System Schematic

