

HAK/1

HUSH ActiV

BS 5839-6 GRADE C DOMESTIC FIRE ALARM KIT

- ▶ A conventional stand-alone Grade C domestic fire detection and alarm system to BS 5839-6 (2019) ideal for use in flats, houses & other residential dwellings
- ▶ Supplied as a cost-effective kit for ease of specification and ordering
- ▶ Includes all of the devices you need to create a typical LD2 dwelling system (additional ActiV detection and alarm devices available to accommodate larger systems or systems requiring LD1 coverage)
- ▶ Monitored for head removal, wiring, PSU and battery faults
- ▶ Easily accessible HUSH and TEST buttons
- ▶ Attractive double gang Hush-ActiV controller comes with its own rechargeable 72 hour standby battery and separate mains power supply unit
- ▶ Uses attractively designed EN54 certified detection and alarm devices
- ▶ Only one 10-year replaceable standby battery per system (supplied)
- ▶ Can be used in any situation where Grade D Mains/Battery Alarms are specified
- ▶ Designed and manufactured by C-TEC in the UK



You're Safe with C-TEC

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HUSH ActiV

BS 5839-6 GRADE C DOMESTIC FIRE ALARM SYSTEM C-TEC

Next generation fire protection for flats, houses & other residential dwellings

- EASY TO FIT 24V SYSTEM
- ONLY ONE 10-YEAR REPLACEABLE STAND-BY BATTERY PER SYSTEM (SUPPLIED)
- COMPREHENSIVE MONITORING OF WIRING, PSU & BATTERY FAULTS
- EASILY ACCESSIBLE HUSH AND TEST BUTTONS
- IDEAL FOR RETROFITS (FITS ON EXISTING 3 CORE CABLES)
- MADE IN THE UK

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Can be used in any situation where Grade D Mains/Battery Alarms are specified

HAK/1 Kit contents

- 1 x Hush-ActiV Controller c/w 72 hour standby battery
- 1 x 230V/24V 250mA PSU
- 1 x ActiV multi sensor
- 1 x ActiV smoke detector
- 1 x ActiV heat detector
- 3 x ActiV detector bases
- 1 x ActiV base sounder c/w lid

(Optional decor plates available for use with ceiling mounted ActiV devices to cover decorating marks left when used to retrofit older Grade D alarm devices)

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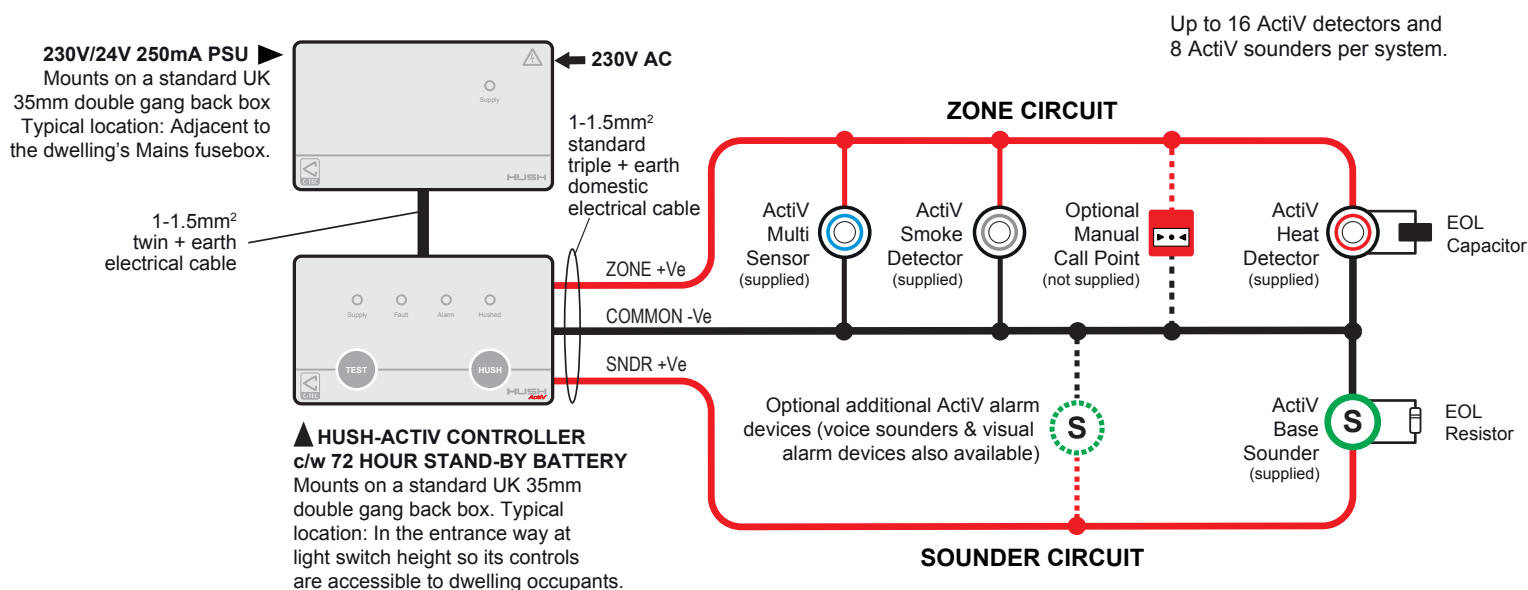
w: www.c-tec.com

OPERATION

- ▶ Press HUSH when there is an Unwanted Alarm to silence the system for 2 minutes (extendable by a further 2 minutes if the Alarm has not cleared).
- ▶ Press TEST for 3 seconds when the system is in its normal state to briefly sound the Alarm sounder(s). BS 5839-6 2019 recommends this test is carried out by occupants at least once a month.
- ▶ Press HUSH when a wiring or battery fault is detected to silence the fault buzzer for 24 hours. Occupants should report the fault to the responsible person/service engineer at their earliest convenience.
- ▶ Press HUSH when the system is in its normal state to deactivate alarm detection for 15 mins ('hot works' function).

WIRING OVERVIEW

For guidance only. Component order can be changed to suit specific applications.



HUSH-ACTIV BENEFITS

SAFER: Raises the typical level of fire protection in a dwelling from BS 5839-6 Grade D (unmonitored Mains/Battery Alarms) to Grade C (monitored wiring and a central controller)

EASY-TO-ACCESS USER CONTROLS: No need to stand on a chair to Test or Hush/Silence devices

SECURE MONITORED WIRING: All field wiring monitored for open and short circuit faults

ENVIRONMENTALLY FRIENDLY: Up to 50% reduction in the mains power consumption of a typical Grade D system, less plastic and only one replaceable lithium-ion battery per system providing over 72 hours standby

REDUCED LIFETIME OWNERSHIP COSTS: Separate fire detectors and sounders are less expensive to replace than Mains/Battery Alarms and all smoke detectors have built-in drift compensation to increase service life expectancy

NO INTRUSIVE BS 5839-1 MAINTENANCE VISITS: Monthly user/occupant test is sufficient

DIRECT GRADE D SYSTEM UPGRADES: Utilises the same wiring scheme as most Mains/Battery Alarm solutions

