

HUSH ActiV

BS 5839-6 GRADE C DOMESTIC FIRE ALARM KITS

Introducing Hush-ActiV - a new BS 5839-6 Grade C compliant residential fire detection and alarm solutions from C-TEC specifically designed to better protect people and property.



- ▶ Supplied in a cost-effective kit format for ease of specification and installation
- ▶ Monitored for head removal, wiring, PSU and battery faults
- ▶ Easily accessible HUSH and TEST buttons
- ▶ Attractive double gang Hush-ActiV controller comes with a rechargeable 72 hour standby battery and a separate mains power supply unit
- ▶ Uses attractively designed EN54 certified detection and alarm devices
- ▶ Only one 10-year replaceable standby battery per system (supplied)
- ▶ Includes all of the devices you need to create a typical LD2 dwelling system - additional ActiV detection and alarm devices are also available to accommodate larger systems
- ▶ Designed and manufactured in the UK



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

HAK/1 Hush ActiV Kit



- 1 x Hush-ActiV Controller
- 1 x 230V/24V 250mA PSU
- 1 x ActiV Multi-Sensor Fire Detector
- 1 x ActiV Heat Detector
- 1 x ActiV Smoke Detector
- 3 x ActiV Detector Bases
- 1 x ActiV 96dBA Base Sounder
- 1 x ActiV Base Sounder Lid



Key Benefits

HUSH
ActiV

SAFER: Raises the typical level of fire protection in a residential dwelling from BS 5839-6 Grade D (unmonitored Mains/Battery Alarms) to Grade C (monitored wiring and a central controller) HAK/1

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



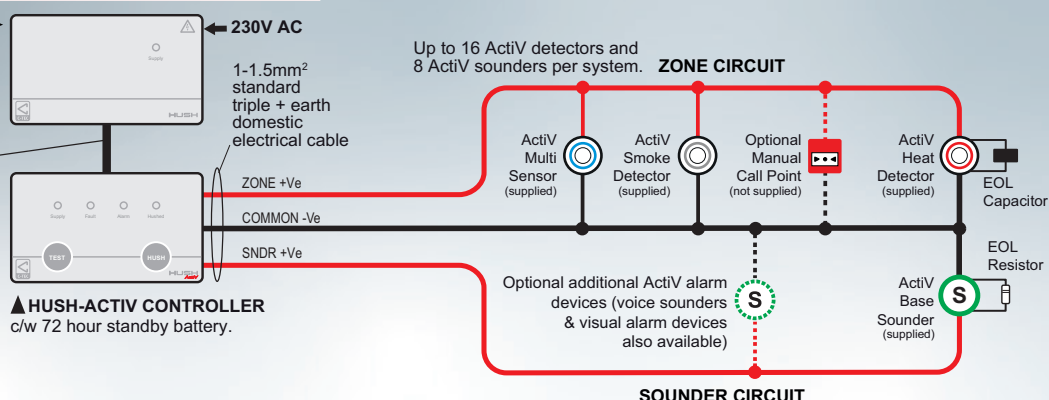
SCAN TO VIEW OUR
HUSH-ACTIV VIDEO

Wiring & Operation

230V/24V 250mA PSU
Mounts on a standard UK 35mm double gang back box
Typical location: Adjacent to the dwelling's Mains fusebox.

1-1.5mm²
twin + earth
electrical cable

Scan to download
our Hush-ActiV
installation manuals



- ▶ 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). This user test should be carried out monthly.
- ▶ 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).

Order Codes

HUSH-ACTIV KITS & DECOR PLATES

HAK/1	Hush ActiV Domestic Fire System Kit 1 c/w controller, PSU, 3 detectors (1 heat, 1 optical, 1 multi), 3 bases & a base sounder
HAK/11	Hush ActiV Domestic Fire System Kit 2 c/w controller, PSU, 2 detectors (1 heat, 2 optical), 2 bases & a base sounder
BF-DP	Retrofit decor plate (to cover decorating marks on retro installs)

SYSTEM EXPANSION (DETECTORS, SOUNDERS & VADS)

C4403A1R	ActiV A1R Rate-of-Rise Heat Detector. Needs base
C4403A2	ActiV A2 Std 60oC Fixed Temperature Heat Detector. Needs base
C4403B	ActiV B High 75oC Fixed Temperature Heat Detector. Needs base
C4416	ActiV Optical Smoke Detector. Needs base
C4414	ActiV Multi-Sensor Fire Detector. Needs base
C4408D	ActiV Diode Base
BF431C/CC/W	ActiV 96dB(A) Base Sounder
BF456C/CC/W	ActiV C-3-8.5 Base VAD c/w 96dB(A) Sounder
BF454C/CC/W	ActiV Base Voice Sounder
BF457C/CC/W	ActiV C-3-8.5 Base VAD c/w Voice Sounder

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