



FIRE
3

Wire-Free Call-Point

- Fully Addressable
- Wire – free activation
- LED activation indication
- 5 Year battery life
- Rear tamper protection
- Range in excess of 250 metres



5000 FirePoint

Overview

The model 5200 Radio Callpoint is battery operated, incorporating a radio address module thereby eliminating the need for wiring back to the fire alarm control panel.

The call point is designed to meet BS5839 part 2.

The call point is fitted into an industry-standard ABS moulding which allows for testing by insertion of a test key. When the glass is broken, the micro-switch is released, triggering an alarm transmission, by radio, to the alarm panel.

Each unit has a unique address configured during manufacture and is individually addressable by the system controller during commissioning. The unit is programmed to report at regular intervals of 5 – 9 minutes.

Designed and manufactured using the latest techniques and surface mount technology ensures component count is kept to a minimum, thereby maximising reliability.

The Callpoint is powered by a low-voltage dual supply lithium battery pack. The battery pack condition is continually monitored. The battery board has been tested to provide 5 years of normal site operations. The system indicates remaining battery capacity and a low battery condition is indicated to the controller as a fault allowing 30 days for the battery pack to be replaced before unit failure.

Specification

PHYSICAL:	DIMENSIONS:	87 x 87 x 61.5mm
	WEIGHT:	276g
	COLOUR:	Optional (see ordering information)
ENVIROMENT:	TEMPERATURE:	-10 to +55 degrees C
SUPPLY:		4 x 3.7 volt lithium TCL AA cells
OPERATING FREQUENCIES: VHF – 173.245 MHz		
CHANNEL SPACING:		25 kHz
OUTPUT TRANSMITTER POWER:		1 mW ERP
OUTPUTS:		Alarm signal Callpoint identity Battery condition Auto report signal LED to confirm alarm transmission
STANDARDS:		Designed to comply with BS5839 Parts 1 and 2

Ordering Information

5 - 5200/R	Red Radio Callpoint (excluding flanged glass)
5 - 5200/W	White Radio Callpoint (excluding flanged glass)
5 - 5200/B	Blue Radio Callpoint (excluding flanged glass)
5 - 5200/Y	Yellow Radio Callpoint (excluding flanged glass)
5 - 5200/G	Green Radio Callpoint (excluding flanged glass)

For the full range of products and part numbers please contact us.



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