

## EC DECLARATION OF PERFORMANCE

**According to EU Construction Products Regulation No. 305/2011**

1. Unique Product Identification Code(s): WCP1, WCP2, WCP3, WCP4
2. Type Number(s):
- WCP1A-R[abc][d][e]-[fghi]-[jk]IS
  - WCP1B-R[abc][d][e]-[fghi]-[jk]IS
  - WCP2A-R[abc][d][e]-[fghi]-[jk]IS
  - WCP2B-R[abc][d][e]-[fghi]-[jk]IS
  - WCP3A-R[abc][d][e]-[fghi]-[jk]IS
  - WCP4A-R[abc][d][e]-[fghi]-[jk]IS

Where :

- [abc] indicates electrical configuration
- [d] indicates mounting type: S = surface
- [e] indicates element type: F = Flexible; G = Glass
- [fghi] indicates customer reference
- [jk] indicates other information (IS indicates Intrinsically Safe); C indicates hinged cover

Approved Accessories:

- C hinged cover

- Description: Fire Alarm Devices: Manual Call Point
3. Intended Use: Fire detection and fire alarm systems installed in and around buildings
4. Manufacturer: KAC Alarm Company  
KAC House  
Thornhill Road  
North Moons Moat  
Redditch  
B98 9ND  
UK
5. Trading Company: KAC Alarm Company  
KAC House  
Thornhill Road  
North Moons Moat  
Redditch  
B98 9ND  
UK
6. System of assessment: System 1
7. Notified Body: BRE Global Ltd  
Notified Body Number: 0832  
EC Certificate Number(s) WCP1A – 0832-CPR-F1715  
WCP1B – 0832-CPR-F1717  
WCP2A – 0832-CPR-F1719  
WCP2B – 0832-CPR-F1721  
WCP3A – 0832-CPR-F1723  
WCP4A – 0832-CPR-F1725
8. European Technical Assessment Reference: Not Applicable
9. Declared Performance:

EN 54-11: Fire Detection and Fire Alarms Systems – Manual Call points		
Clause	Essential Characteristic	Performance
4.1	Compliance	Pass
4.2	Marking and data	Pass
4.3	Frangible element	Pass
4.4	Indicators for alarm condition	Pass

4.5	Reset facility	Pass
4.6	Test facility	Pass
4.7	Construction and design	Pass – Type A
4.8	Additional requirements for software controlled manual call points	Pass
5.1	General	Pass
5.2	Operational performance	Pass
5.3	Function	Pass
5.4	Test facility	Pass
5.5	Reliability	Pass
5.6	Variation of supply	Pass
5.7	Dry heat (operational)	Pass
5.8	Dry heat (endurance)	Pass
5.9	Cold (operational)	Pass
5.10	Damp heat cyclic (operational)	Pass
5.11	Damp heat cyclic (endurance)	Pass
5.12	Damp heat steady state (endurance)	Pass
5.13	Sulphur dioxide (SO2) corrosion (endurance)	Pass
5.14	Shock (operational)	Pass
5.15	Impact (operational)	Pass
5.16	Vibration, sinusoidal (operational)	Pass
5.17	Vibration, sinusoidal (endurance)	Pass
5.18	Electromagnetic compatibility (EMC) (operational)	Pass
5.19	Enclosure protection	Pass

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4

Signed For and on behalf of: KAC Alarm Company Ltd



Name: Russell Mcnamara  
Function: Site Leader  
Date and Place of issue: Redditch 7<sup>th</sup> December 2017