

Procedure:	EC DECLARATION OF PERFORMANCE		
Document No:	DOP0006	Issue No:	1
Form:	KAC826-01	Date:	28 th June 2013
Approved By:	William Nock (QA Manager)		

According to EU Construction Products Regulation No. 305/2011

1. Unique Product Identification Code(s): WCP5A
2. Type Number(s):
 - WCP5A-RP02[a][b]-[cdef]-[gh]
 - WCP5A-RP04[a][b]-[cdef]-[gh]
 - WCP5A-RP06[a][b]-[cdef]-[gh]
 - WCP5A-RP08[a][b]-[cdef]-[gh]

Where :

- [a] indicates mounting type: S = surface
- [b] indicates element type: F = Flexible; G = Glass
- [cdef] indicates customer reference
- [gh] indicates other information

- | | |
|---|--|
| Description: | Manual Call Point for outdoor use |
| 3. Intended Use: | Fire detection and fire alarm systems installed in and around buildings |
| 4. Manufacturer: | KAC Alarm Company Limited
KAC House, Thornhill Road,
North Moons Moat,
Redditch, B98 9ND, UK |
| 5. Trading Company: | KAC Alarm Company Limited
KAC House, Thornhill Road,
North Moons Moat,
Redditch, B98 9ND, UK |
| 6. System of assessment: | System 1 |
| 7. Notified Body: | LPCB – BRE
Bucknalls Lane
Garston
Watford
WD25 9XX |
| Notified Body Number: | 0832 |
| EC Certificate Number(s) | WCP5A-RP02 – 0832-CPD- 0698
WCP5A-RP02 (M700WCP-I) 0832-CPD-0892
WCP5A-RP04 – 0832-CPD- 0699
WCP5A-RP06 – 0832-CPD- 0893
WCP5A-RP08 – 0832-CPD- 0835 |
| 8. European Technical Assessment Reference: | Not Applicable |
| 9. Declared Performance: | |

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EN 54-11: (2006) Fire Detection and Fire Alarm Systems – Manual Call Points		
Clause	Description	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 (SO ₂) 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

EN 54-17: (2005) Fire Detection and Fire Alarm Systems - Short Circuit Isolators		
Clause	Description	Performance
4.1.	Compliance	Pass
4.2.	Integral status indication	Pass
4.3.	Connection of ancillary devices	Pass
4.4.	Monitoring of detachable short circuit isolators	Pass
4.5.	Manufacturer's adjustments	Pass
4.6.	On site adjustments	Pass
4.7.	Marking	Pass
4.8.	Data	Pass
4.9.	Additional requirements for software controlled short circuit isolators	Pass
5.1.	General	Pass
5.2.	Reproducibility	Pass
5.3.	Variation in supply voltage	Pass
5.4.	Dry heat (Operational)	Pass
5.5.	Cold (operational)	Pass
5.6.	Damp heat cyclic (operational)	Pass
5.7.	Damp heat steady state (Endurance)	Pass
5.8.	Sulphur dioxide (SO ₂) corrosion (Endurance)	Pass
5.9.	Shock (Operational)	Pass
5.10.	Impact (Operational)	Pass
5.11.	Vibration, sinusoidal (operational)	Pass
5.12.	Vibration, sinusoidal (Endurance)	Pass
5.13.a	Electrostatic Discharge (Operational)	Pass
5.13.b	Radiated Electromagnetic Fields (Operational)	Pass
5.13.c	Conducted Substances Induced by electromagnetic fields (Operational)	Pass
5.13.d	Fast Transient bursts (Operational)	Pass
5.13.e	Slow high energy surges (Operational)	Pass

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We hereby declare that the product identified above meets the requirements of the following EC Directives and therefore qualify for free movement within markets comprising the European Union (EU) and the European Economic Area (EEA):

Conforms to:

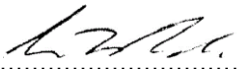
- EMC Directive 2004/108/EC
- Low Voltage Directive (LVD) 2006/95/EC
- WEEE - Directive 2012/19/EU

Approved Accessories: -

C Hinged Cover

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 manufacture identified below.

For and on behalf of
KAC Alarm Company.

Signature 

William Nock (Quality Manager)

Date: 2 July 2013

KAC Alarm Company Limited
KAC House,
Thornhill Road,
North Moons Moat,
Redditch,
B98 9ND,
UK