



EC DECLARATION OF PERFORMANCE

According to EU Construction Products Regulation No. 305/2011

1. Unique Product Identification Code(s): M700KACI
2. Type Number(s):
 - M700KACI-[xx]
 Where
 - Sx = surface mount;
 - Fx = flush mount;
 - xF = Flexible element
 - xG = Glass element
 Description: Manual Call Point with integrated short circuit isolator
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:

Notifier by Honeywell
(Pittway Systems Technology Group (Europe) Ltd)
Caburn House
2B Brooks Road
LEWES
BN7 2BY
6. System of assessment: System 1
7. Notified Body: BRE Global Ltd

Notified Body Number: 0832
EC Certificate Number(s) 0832-CPD-0702
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

EN 54-17: Fire Detection and Fire Alarms Systems - Short Circuit Isolators		
Clause	Description	Performance
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
5.1.5	Functional Tests	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 (SO2) 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	EMC immunity	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

For and on behalf of
 KAC Alarm Company Ltd

Name
 Title



MCNAMARA

Director

MAR 2017

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 Redditch
 B98 9ND

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