

DECLARATION OF PERFORMANCE (pg. 1 of 2)
According to Construction Products Regulation EU No. 305/2011
No. 0843-CPR-0453

1. Unique Product identification code:

CP-BG Series

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Manual Call Point, Break Glass Activated, For Fire Alarm Systems

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Fire detection and fire alarm systems, installed in buildings, and suitable for outside use.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Federal Signal
2645 Federal Signal Drive
University Park, IL 60487 USA

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by the harmonized standard:

UL International (UK) Ltd (Notified Body 0843) performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued the EC certificates of conformity, No. 0843-CPR-0453.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

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9. Declared performance:

All requirements including all essential characteristics and the corresponding performances have been determined as described in EN 54-11:2001/A1:2005 based on the following table:

| Essential Characteristics | EN 54-11 Section Ref. | Performance |
|--|-----------------------|-------------|
| Marking & Data | 4.2 | Pass |
| Frangible Element | 4.3 | Pass |
| Indicators for alarm condition | 4.4 | Pass |
| Reset Facility | 4.5 | Pass |
| Test Facility | 4.6 | Pass |
| Construction & Design | 4.7 | Pass |
| Operational Performance Test | 5.2 | Pass |
| Function Test | 5.3 | Pass |
| Test Facility (operational) | 5.4 | Pass |
| Reliability Test (endurance) | 5.5 | Pass |
| Variation of Supply Parameters | 5.6 | Pass |
| Dry heat (operational) | 5.7 | Pass |
| Dry heat (endurance) | 5.8 | Pass |
| Cold (operational) | 5.9 | Pass |
| Damp heat cyclic (operational) | 5.10 | Pass |
| Damp heat cyclic (endurance) | 5.11 | Pass |
| Damp heat steady state (endurance) | 5.12 | Pass |
| Sulphur dioxide (SO ₂) corrosion (endurance) | 5.13 | Pass |
| Shock (operational) | 5.14 | Pass |
| Impact (operational) | 5.15 | Pass |
| Vibration, sinusoidal (operational) | 5.16 | Pass |
| Vibration, sinusoidal (endurance) | 5.17 | Pass |
| Enclosure protection | 5.19 | Pass |

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

Signed for and on behalf of the manufacturer by:

Sean Moloney

Sean Moloney, Sr. Certification Engineer

June 21st, 2018