

## **DECLARATION OF PERFORMANCE**

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

No.

## CPR-0832-CPD-0037

1. Unique Product identification code:

#### MBF-6EV-24

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

# MBF-6EV-24 6" 150mm 24Vdc fire alarm bell with aluminium gong for use in fire detection and 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 alarm systems in and around buildings

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

# Kobishi Electric Co., Ltd, Tianxin Village, Huangjiang Town, Dongguan, Guangdong, China

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

# Vimpex Ltd, Star Lane, Great Wakering, Essex, SS3 0PJ, UK

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:

## BRE Global Limited - Notified Body No. 0832

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:

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

# Not applicable

# 9. Declared performance:

All requirements including all Essential Characteristics and the corresponding performances for the intended use or uses indicated in 3 have been determined as described in the hEN mentioned in the following table:

Essential characteristics	Performance	Harmonized Technical Specification EN 54-3:2001 +A1 +A2
Performance under fire condition	Pass	4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	4.4, 4.5, 4.6, 5.4
Durability of operational reliability: temperature resistance	Pass	5.5, 5.7, 5.8, 5.9
Durability of operational reliability:	Pass	5.8, 5.9
humidity resistance  Durability of operational reliability:	Pass	5.11
corrosion resistance Durability of operational reliability: shock and vibration resistance	Pass	5.12 to 5.15
Durability of operational reliability:	Pass	5.16
electrical stability  Durability of operational reliability: resistance to ingress	Pass	5.17

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 authorized representative identified in 5.

Signed for and on behalf of Vimpex Ltd:

Name:

Mr James Jones

Position:

Managing Directo

Signature:

Date:

28.06.10