

DECLARATION OF PERFORMANCE

DOP No: **DOP22003**

1. Unique identification code of the product-type:

TLB-10

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

Smoke Alarm

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

Fire Safety (Domestic Smoke Detection)

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

Brand: Primetech Electronics Ltd

**No.55 Chunqiu Rd. Panyang Industrial Park HuangDai Town XiangCheng District Suzhou City
215 143 China**

5. Name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Graeme Brennan, Product Manager

**Sensotec Fireblitz BV,
Duifhuizerweg 11,
5406 TB Uden,
The Netherlands.**

6. System 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 a harmonised standard:

EN 14604: 2005 + AC: 2008

performed by **BSI (Licence number KM 623822) under Attestation of Conformity (Level 1)**
and issued under EC Certificate of Conformity 2797-CPR-706070

8. Declared performance

Compliance with the requirements of BS EN 14604: 2005 + AC: 2008

Harmonised Technical Specification		EN 14604:2005/AC1:2008
Essential Characteristics	Performance	Clause
Nominal activation conditions / sensitivity / response delay (response time) and performance under fire conditions		
Smoke alarm signals	Pass	4.12
Repeatability	Pass	5.2
Directional dependence	Pass	5.3
Initial sensitivity	Pass	5.4
Air movement	Pass	5.5
Dazzling	Pass	5.6
Fire sensitivity	Pass	5.15
Sound output	Pass	5.17
Sounder durability	Pass	5.18
Alarm silence facility	Pass	5.20
Operational Reliability		
Compliance	Pass	4.1
Individual alarm indicator	Pass	4.2
Connection of external ancillary devices	Pass	4.4
Means of calibration	Pass	4.5
User replaceable components	Pass	4.6
Normal power source	Pass	4.7
Electrical safety requirements	Pass	4.9, 5.24
Routine test facility	Pass	4.10
Battery removal indication	Pass	4.13
Battery connections	Pass	4.14
Battery capacity	Pass	4.15
Protection against the ingress of foreign bodies	Pass	4.16
Additional requirements for software controlled smoke alarms	Pass	4.17
Marking and data	Pass	4.19
Impact	Pass	5.11
Battery fault warning	Pass	5.16
Battery reversal	Pass	5.22
Backup power source	Pass	5.23

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Graeme Brennan
Technical & Product Manager
Fireblitz Extinguisher Limited
25st January 2022