



DECLARATION OF PERFORMANCE No. 103.0002 rev1

According to the Construction Products Regulation
305/2011 + S.I. 2019/465 + S.I. 2020/1359

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|---|--|
| Unique identification code of the product type: | Brand(s): Kidde Model(s): <i>see Model listing</i> |
| Type, batch, or serial number: | <i>Each individual product is identified with a label containing a unique serial number</i> |
| Intended use: | Fire safety (residential buildings, apartments, and rooms with similar purposes) |
| Name, registered trade name, or registered trademark and contact address of the manufacturer: | Walter Kidde Portable Equipment 1016 Corporate Park Drive Mebane, NC 27302, USA |
| Name and contact address of the authorized representative: | -- |
| System or systems of AVCP: | System 1 |
| Declaration of performance concerning a construction product is covered by a harmonised standards: BS EN 14604:2005+AC:2008 | BSI Assurance UK Ltd. – 0086 , performed type testing, 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 a certificate of constancy of performance: 0086 CPR 754392 |

Declared performance:

| Essential characteristics | Performance | Harmonised technical specification: BS EN 14604:2005/AC:2008 |
|--|-------------|--|
| Operational reliability | Pass | 4 |
| Repeatability | Pass | 5.2 |
| Directional dependence | Pass | 5.3 |
| Initial sensitivity | Pass | 5.4 |
| Air movement | Pass | 5.5 |
| Dazzling | Pass | 5.6 |
| Dry heat (55±2°C, 2 h) | Pass | 5.7 |
| Cold (operational) (0±2°C, 2 h) | Pass | 5.8 |
| Damp heat (operational) (40±2°C, 93±3%, 96 h) | Pass | 5.9 |
| Sulphur dioxide (SO ₂) corrosion (25°C; 93%; 25 ppm; 4 days) | Pass | 5.10 |
| Impact (1,9±0,1 J; 1 time) | Pass | 5.11 |
| Vibration (operational) (10 to 150 Hz; 5 m/s ² ; 3 axes) | Pass | 5.12 |
| Vibration (endurance) (10 to 150 Hz; 10 m/s ² ; 3 axes) | Pass | 5.13 |
| Electromagnetic Compatibility (EMC), Immunity tests (operational) | Pass | 5.14 |
| Fire sensitivity (TF2; TF3; TF4; TF5) | Pass | 5.15 |
| Battery fault warning | Pass | 5.16 |
| Sound output | Pass | 5.17 |
| Sounder durability | Pass | 5.18 |
| Inter-connectable smoke alarms | N/A | 5.19 |
| Alarm silence facility | Pass | 5.20 |
| Variation in supply voltage | Pass | 5.21 |
| Battery reversal | Pass | 5.22 |
| Back-up power source | N/A | 5.23 |
| Electrical safety | Pass | 5.24 |

Signature of representative/manufacturer:



Marcin Rucinski, Residential Fire EMEA
Product Compliance Leader
Walter Kidde Portable Equipment
1016 Corporate Park Drive, Mebane, NC 27302, USA.

Place: Gdańsk, PL
Date: 5 November 2025

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation 305/2011 + S.I. 2019/465 + S.I. 2020/1359, under the sole responsibility of the manufacturer identified above.

Model listing (List of all product variants or models for which this declaration is valid):

| Model | Description |
|--------------|--|
| DY29 | Battery powered PE smoke alarm with hush |

Signature of representative/manufacturer:



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