

DECLARATION OF PERFORMANCE

No.: 20220223001

1. Unique identification code of the product-type:

Description
Zigbee Smoke Detector

NEDIS article number
ZBDS10WT

Supplier article number
HS1SA-E

EAN
5412810401635

2. Intended use:

Fire detection and fire alarm systems installed in and around buildings

3. Manufacturer:

NEDIS B.V.
De Tweeling 28
5215MC 's-HERTOGENBOSCH
The Netherlands

4. Authorized representative:

Not applicable

5. System of assessment

system : System

6. Harmonised standard:

Harmonised standard:
EN 14604 :2005/AC :2008

Notified body/ies:

1008 TÜV Rheinland InterCert Muszaki Felügyeleti és Tanúsító Korlátolt Felelősségű Társaság

Certificate of constancy performance:

1008-CPR-MC 69265955 0001

7. European Technical Assessment Reference:

Not applicable

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8. Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Nominal activation conditions / sensitivity, response delay (response time) and performance under fire condition	Pass	EN 14604:2005/AC:2008 4.12; 4.18; 5.2; 5.3; 5.4; 5.5; 5.6; 5.15; 5.17; 5.18; 5.19; 5.20
Operational reliability	Pass	EN 14604:2005/AC:2008 4.1; 4.2; 4.3; 4.4; 4.5; 4.6; 4.7; 4.8; 4.9; 4.10; 4.11; 4.13; 4.14; 4.15; 4.16; 4.17; 4.19; 5.11; 5.16; 5.22; 5.23; 5.24
Tolerance to supply voltage	Pass	EN 14604:2005/AC:2008 5.21
Durability of operational reliability and response delay: temperature resistance	Pass	EN 14604:2005/AC:2008 5.7; 5.8
Durability of operational reliability: vibration resistance	Pass	EN 14604:2005/AC:2008 5.12; 5.13
Durability of operational reliability: humidity resistance	Pass	EN 14604:2005/AC:2008 5.9
Durability of operational reliability: corrosion resistance	Pass	EN 14604:2005/AC:2008 5.10
Durability of operational reliability: electrical resistance	Pass	EN 14604:2005/AC:2008 5.14
Note: the products, covered by this standard, are assumed to operate -in an event of fire- before the fire becomes so large as to affect their primary functions. Hence there is no requirement to function when exposed to direct fire.		

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 (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: : 's-Hertogenbosch , 2-8-2023
Name, function: : **Gard Moors**, Compliance & Quality Manager NEDIS
Company name: : **NEDIS**

Signature:



De Tweeling 28 - 5215MC
P.O. Box 70509 - 5201CL
's-Hertogenbosch, The Netherlands
+31 (0)73 599 1055
www.nedis.com