



DECLARATION OF PERFORMANCE

According to Construction Products Regulation EU Nr. 305/2011

Reference number: 20151208001

- 1. Unique identification code of the product type:

 Optical smoke alarm device König SAS-SA100, SAS-SA110 (HS-103)
- 2. Type, batch, or serial number or any other element to allow identification of the construction product as required pursuant to Article 11, section 4:

 Each individual product is provided with a (production) batch label
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specifications, as foreseen by the manufacturer:

 Smoke alarm device for residential use
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11, section 5:

 Nedis B.V., De Tweeling 28, 5215 MC 's-Hertogenbosch, The Netherlands, tel. +31 73 5991055
- 5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12, section 2:

 Not applicable
- System or systems of assessment and verification of constancy or performance of the construction product as specified in Annex V: System 1
- 7. In case of the declaration of performance concerning a construction product covered by the harmonised standard:

EN 14604 :2005/AC :2008

The notified body **asbl ANPI vzw** with identification number **1134** performed type testing and the initial inspection of the manufacturing plant and factory production control under system 1 and issued: EC Certificate of Conformity **1134-CPR-032**

8. In case of a declaration of performance which concerns a construction product for which a European technical assessment has been issued:

Not applicable

(Continued at page 2)





DECLARATION OF PERFORMANCE

According to Construction Products Regulation EU Nr. 305/2011

Reference number: 20151208001

9. Declared performance:

Essential Requirement	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.

10. The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identied in point 4. Signed for and on behalf of the manufacturer by :

Rene Robroek, Quality manager (name, function)

's-Hertogenbosch, 8. Dec. 2015 (place, date of issue) **NEDIS B.V.**

De Tweeling 28, 5215 MC 's-Hertogenbosch

The Netherlands

Tel.: +31 (0)73-599 1055 Fax: +31 (0)73-599 9699