

DECLARATION OF PERFORMANCE

Nr DOP366213-1

1. Unique identification code of the product-type: 36-6213 (SMOKE ALARM OPTICAL 2-PK)
2. Intended use or uses of the construction product: Smoke alarm for household or similar residential use
3. Manufacturer: Clas Ohlson AB, SE-793 85 Insjön, Sweden
4. Manufacturers authorized representative: -
5. System for assessment and verification of constancy of performance: System 1
6. Harmonised standard: EN 14604:2005/AC:2008

Notified body:

KRIWAN Testzentrum GmbH & Co.KG, Teslastr.2, 74670 Forchtenberg, Germany

Notified body identification number: 1772

Issued certificate: 1772-CPR-160195

7. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Nominal activation conditions/ Sensitivity, Response delay (response time) and Performance under fire condition	Approved	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	Approved	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	Approved	EN 14604:2005/AC:2008: 5.21
Durability of operational reliability and response delay, temperature resistance	Approved	EN 14604:2005/AC:2008: 5.7, 5.8
Durability of operational reliability, vibration resistance	Approved	EN 14604:2005/AC:2008: 5.12, 5.13
Durability of operational reliability, humidity resistance	Approved	EN 14604:2005/AC:2008: 5.9
Durability of operational reliability, corrosion resistance	Approved	EN 14604:2005/AC:2008: 5.10
Durability of operational reliability, electrical stability	Approved	EN 14604:2005/AC:2008: 5.14
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 functioning. There is therefore no requirement to function when exposed to direct attack from fire.		

The performance for the product above corresponds with the declared performance. This declaration was issued in compliance with regulation (EU) No 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Henrik Alfredsson, Manager Technique & Quality
Insjön 2016-08-31