

DECLARATION OF PERFORMANCE

NO: SMART-SMOKE-DETECTOR-PRO-001

1. Unique identification code of the product type: SMART-SMOKE-DETECTOR-PRO
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11 (4): Batch no: WE370115
3. Intended use or uses of the construction product, in accordance with applicable harmonized technical specification, as foreseen by the manufacturer:

Firesafety / Photoelectric smoke alarm intended for household or similar residential application.

Manufacturer:
Raasdal Trading ApS
Energivej 3
DK4180 Sorø (Soroe)
Denmark

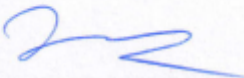
4. Systems of assessment and verification of constancy of performance (AVCP) are set in a harmonized EN (Annex ZA)
5. Harmonized standard: EN 14604:2005/AC:2008
Specifies requirements, test methods, performance criteria, and manufacturer's instructions for smoke alarms that operate using scattered light, transmitted light or ionization, intended for household or similar residential application.
6. Notified body: TÜV Rheinland InterCert Kft., Product Certification Body – H-1143 Budapest, Gizella út 51-57. – www.tuv.com Notified Body No. 1008
7. Declared performance:

Essential Characteristics	Performance	Harmonized technical specification:
Operational reliability	Pass	EN 14604:2005/AC:2008
Repeatability	Pass	
Directional dependence	Pass	
Initial sensitivity	Pass	
Air movement	Pass	
Dazzling	Pass	
Dry Heat	Pass	
Cold (operational)	Pass	
Damp heat (operational)	Pass	
Sulphur dioxide SO ₂ corrosion	Pass	
Impact	Pass	

Vibration (operational)	Pass	
Vibration (endurance)	Pass	
Electromagnetic Compatibility (EM), Immunity tests (operational)	Pass	
Fire sensitivity	Pass	
Battery fault warning	Pass	
Sound output	Pass	
Sounder durability	Pass	
Variation in supply voltage	Pass	
Alarm silence facility	N/A	
Battery reversal	Pass	
Electrical safety	Pass	

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 the manufacturer by:


Raasdal Trading ApS
 Energivej 3
 4180, Sorø
 19/9-2023

(place and date of issue)