

SikkertHjem (Cawa Security) Industrivej 21 4000 Roskilde Danmark www.sikkertshjem.dk

DoP: NS500-SD-140306-SH-1 Ver A-1

## **Declaration of Performance**

1) Product family - designation:

Photo cell smoke detector

2) Product references:

DYG06B

3) Intended use:

Residential smoke detector in accordance with harmonized standard EN14604: 2005 + AC: 2008

4) Manufacturer's name, business name and address:

SikkertHjem (Cawa Security) – Industrivej 21 – 4000 Roskilde – Danmark

5) Systems for evaluating and verifying constancy of performance:

NΑ

6) Name of the notified body which issued a certificate: BSI:

Notified Body Number: 2797 Model Reference: DYG06B Promoted Name: S6SMK

Holds Certificate Number: 2797 CPR 714616

- 7) European technical assessment: NA
- 8) Declared performances:

## Appendix 1

Harmonised Technical Specification	EN 14604:2005/AC1:2008 Ver A-1		
Essential Characteristics	Performance	Clause	
Nominal activation conditions / sensitivity / response delay (response time) and performance under fire conditions			
Smoke alarm signals	Pass	4.12	
Repeatability	Pass	5.2	
Directional dependence	Pass	5.3	
Initial sensitivity	Pass	5.4	
Air movement	Pass	5.5	
Dazzling	Pass	5.6	
Fire sensitivity	Pass	5.15	
Sound output	Pass	5.17	
Sounder durability	Pass	5.18	
Alarm silence facility	Pass	5.20	
Operational	Reliability		
Compliance	Pass	4.1	
Individual alarm indicator	Pass	4.2	
Means of calibration	Pass	4.5	
User replaceable components	Pass	4.6	
Normal power source	Pass 4.7	4.7	
Electrical safety requirements	Pass	4.9, 5.24	
Routine test facility	Pass	4.10	
Battery removal indication	Pass	4.13	
Battery connections	Pass	4.14	
Battery capacity	Pass	4.15	
Protection against the ingress of foreign bodies	Pass	4.16	
Marking and data	Pass	4.19	

**9)** The performance of the product identified in points 1 and 2 is in accordance with the declared performance indicated in point 8.

This declaration of performance is established under the sole responsibility of the manufacturer identified in point 4.

Roskilde, Denmark, December 2019	Daniel Bøjle
Place and date of issue	Name of the signatory
April De	СТО
Signature	Function