



Sede Legale:
Via del Canneto, 14
34015 Muggia (TS)
Italia
info@argussecurity.it
www.argussecurity.it

Sede Operativa
Via del Canneto 14
34015 Muggia (TS)
Italia
Telefono +390402396411
Fax +390402823483

CPR – Construction Products Regulation EU n.305/2011

Declaration of Performance – DoP

Declaration in accordance with Commission Delegated Regulation EU n.574/2014 which amends Annex III of Regulation n.305/2011

CPR – Regolamento Prodotti da Costruzione EU n.305/2011

Dichiarazione di Prestazione - DoP

Dichiarazione ai sensi del Regolamento Delegato UE n.574/2014 della Commissione che modifica l'Allegato III del Regolamento n.305/2011

N°: CO5110CPR

1. Unique identification code of the product-type:

Codice di identificazione unico del prodotto-tipo:

CWS100-AV

Conventional Wall Sounder Beacon Type A/B (Indoor/Outdoor) – (Red Body)

CWS100-AV(W)

Conventional Wall Sounder Beacon Type A/B (Indoor/Outdoor) – (White Body)

2. Intended use/es:

Usi previsti:

For use in compatible fire detection and alarm system

Utilizzo in sistemi compatibili di rilevamento e allarme antincendio

3. Manufacturer:

Fabbricante:

ARGUS SECURITY Srl

Via del Canneto 14 - Valle delle Noghère - 34015 Muggia - Trieste - Italy

info@argussecurity.it www.argussecurity.it

4. Authorised representative:

Mandatario:

N/A

5. System/s of AVCP:

Sistemi di VVCP:

System 1

6a. Harmonised standard:

Norma Armonizzata:

EN 54-3:2001 + A1:2002 + A2:2006

EN 54-23:2010

Notified body/ies

Organismi Notificati:

Bre Global Assurance (Ireland) Ltd, N.B. No. 2831

Product code:
CWS100-AV
CWS100-AV(W)

LPCB Certificate:
928y/01

BRE CoP Reference:
2831-CPR-F0991



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7. Declared performance/s:
Prestazioni Dichiarate:

ESSENTIAL CHARACTERISTICS	CLOSE APPLICABLE	PERFORMANCE	HARMONISED STANDARD
Performance under fire conditions	4.2, 4.3, 5.2, 5.3	PASS	EN 54-3: 2001 + A1:2002; + A2:2006
Operational reliability	4.4, 4.5, 4.6, 5.4	PASS	
Durability of operational reliability, temperature resistance	5.5, 5.7, 5.8, 5.9	PASS	
Durability of operational reliability, humidity resistance	5.8, 5.9	PASS	
Durability of operational reliability, corrosion resistance	5.11	PASS	
Durability of operational reliability, shock and vibration resistance	5.12 to 5.15	PASS	
Durability of operational reliability, electrical stability	5.16	PASS	
Durability of operational reliability, resistance to ingress	5.17	PASS	

ESSENTIAL CHARACTERISTICS	CLOSE APPLICABLE	PERFORMANCE	HARMONISED STANDARD
Operational reliability:			EN 54-23:2010
Duration of operation	4.2.1		
Provision for external conductors	4.2.2		
Flammability of materials	4.2.3		
Enclosure protection	4.2.4	PASS	
Access	4.2.5		
Manufacturer's adjustments	4.2.6		
On-site adjustment of behaviour	4.2.7		
Requirements for software controlled devices	4.2.8		
Performance parameters under fire condition:			
Coverage volume	4.3.1	PASS	
Variation of light output	4.3.2	PASS	
Minimum and maximum light intensity	4.3.3	PASS	
Light colour	4.3.4	PASS	
Light temporal pattern and frequency of flashing	4.3.5	PASS	
Marking and data	4.3.6	PASS	
Synchronization (option with requirements)	4.3.7	PASS	
Durability:			
Temperature resistance:			
Dry heat (operational)	4.4.1.1	PASS	
Dry heat (endurance)	4.4.1.2		
Cold (operational)	4.4.1.3		
Humidity resistance:			
Damp heat, cyclic (operational)	4.4.2.1		
Damp heat, steady state (endurance)	4.4.2.2		
Damp heat, cyclic (endurance)	4.4.2.3		
Shock and vibration resistance:			
Shock (operational)	4.4.3.1		
Impact (operational)	4.4.3.2		
Vibration (operational)	4.4.3.3		
Vibration (endurance)	4.4.3.4		
Corrosion resistance:			
SO2 corrosion (endurance)	4.4.4		
Electrical stability:			
EMC, immunity (operational)	4.4.5		



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8. Appropriate Technical Documentation and/or Specific Technical Documentation

Documentazione Tecnica Appropriata e/o Documentazione Tecnica Specifica:

N/A

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.

La prestazione del prodotto sopra identificato è conforme all'insieme delle prestazioni dichiarate. La presente dichiarazione di responsabilità viene emessa, in conformità al regolamento (UE) n. 305/2011, sotto la sola responsabilità del fabbricante sopra identificato.

This document is available on website: www.argussecurity.it (section download for each product)

Questo documento è disponibile sul sito: www.argussecurity.it (nella sezione "download" di ogni prodotto)

Signed for and on behalf of the manufacturer by:

Firmato a nome e per conto del Fabbrikante da:

Name: **Chatles Lombard**
Nome:

In charge of: **Managing Director**
Funzione:

At: **Trieste**
In:

On: **15th April 2021**
Addi:

Signature
Firma