



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)
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Telefono +390402396411
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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°: CO5310CPR

1. **Unique identification code of the product-type:**
Codice di identificazione unico del prodotto-tipo:

CWS100-AV + ALWS-MOD
Addressable Wall Sounder Beacon with Short Circuit Isolator Type A/B (Indoor/Outdoor) – (Red Body)
CWS100-AV(W) + ALWS-MOD
Addressable Wall Sounder Beacon with Short Circuit Isolator 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 Noghere – 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 54-17:2005
EN 54-18:2005
EN 54-23:2010

Notified body/ies
Organismi Notificati:

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

Product code:
CWS100-AV + ALWS-MOD
CWS100-AV(W) + ALWS-MOD

LPCB Certificate:
928z/01

BRE CoP Reference:
2831-CPR-F0993



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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
Performance parameters under fire conditions	5.2	PASS	EN 54-17:2005
Operational reliability	4	PASS	
Durability of operational reliability, temperature resistance	5.4, 5.5	PASS	
Durability of operational reliability, vibration resistance	5.9 to 5.12	PASS	
Durability of operational reliability, humidity resistance	5.6, 5.7	PASS	
Durability of operational reliability, corrosion resistance	5.8	PASS	
Durability of operational reliability, electrical stability	5.3, 5.13	PASS	

ESSENTIAL CHARACTERISTICS	CLOSE APPLICABLE	PERFORMANCE	HARMONISED STANDARD
Response delay (response time)	5.2	PASS	EN 54-18:2005
Performance under fire conditions	5.1.4		
Operational reliability	5.1.4	PASS	
Durability of operational reliability, temperature resistance	5.3, 5.4	PASS	
Durability of operational reliability, vibration resistance	5.8 to 5.11	PASS	
Durability of operational reliability, humidity resistance	5.5, 5.6	PASS	
Durability of operational reliability, corrosion resistance	5.7	PASS	
Durability of operational reliability, electrical stability	5.2, 5.12	PASS	



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

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 Fabbricante da:

Name: **Charles Lombard**
Nome:

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

At: **Trieste**
In:

On: **15th April 2021**
Addì:

Signature:
Firma: