



Argus Security S.r.l.
Via del Canneto, 14
34015 - Muggia (TS) - Italy
info@argussecurity.it

CPR – Construction Products Regulation EU n.305/2011

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

N°: TU1710CPR

1. Unique identification code of the product-type:

Codice di identificazione unico del prodotto-tipo:

Product type: Sounders Devices; Visual Alarm Devices; Wireless

Model Number and Description: TW-MWSO-01 + CWS100-AV (W) - TAURUS Type B Wall Sounder White + Visual Alarm Device.

Operating Frequency Band: 868 MHz, 916 MHz

2. Intended use/es:

Usi previsti:

Fire Safety

Fire detection and fire alarm systems installed in and around buildings

Sicurezza Antincendio

Sistemi di rivelamento ed allarme antincendio installati all'interno ed intorno agli edifici

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

6. Harmonised standard(s):

Norme Armonizzate:

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

EN 54-23: 2010

EN 54-25: 2008 + AC:2012

7. Notified Body/ies:

Organismi Notificati:

IMQ S.p.a., No. 0051

Product code:

**TW-MWSO-01 +
CWS100-AV (W)**

CoP Reference: **0051-CPR-1739**

8. Declared performance/s:

Prestazioni Dichiarate:

ESSENTIAL CHARACTERISTICS	CLAUSE 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 ⁽¹⁾	PASS	
Durability of operational reliability, resistance to ingress	5.17	PASS	
⁽¹⁾ 5.16 applies only to sounders or voice sounders with active electronic components.			
ESSENTIAL CHARACTERISTICS	CLAUSE 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) Vibration (operational) Vibration (endurance) Corrosion resistance: SO2 corrosion (endurance) Electrical stability: EMC, immunity (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 4.4.3.3 4.4.3.4 4.4.4 4.4.5	PASS	

ESSENTIAL CHARACTERISTICS	CLAUSE APPLICABLE	PERFORMANCE	HARMONISED STANDARD
Performance parameters under fire conditions	4.1, 4.2.2, 5.2, 8.3.7	PASS	EN 54-25:2008
Response delay (response time to fire)	8.2.3, 8.2.6	PASS	
Operational reliability	4.2.1, 4.2.3 to 4.2.7, 5.3, 5.4, 6, 7, 8.2.2, 8.2.4, 8.2.5, 8.2.7, 8.2.8 ^(a) , 8.2.9, 8.3.1, 8.3.2, 8.3.3, 8.3.4, 8.3.5, 8.3.6	PASS	
Durability of operational reliability, temperature resistance	8.3.9 ^(b) , 8.3.10 ^(b) , 8.3.11	PASS	
Durability of operational reliability, vibration resistance	8.3.16 ^(b) , 8.3.17 to 8.3.19	PASS	
Durability of operational reliability, humidity resistance	8.3.13 ^(c) , 8.3.14	PASS	
Durability of operational reliability, corrosion resistance	8.3.15 ^(b)	PASS	
Durability of operational reliability, electrical stability	8.3.20	PASS	
<p>The products covered by this standard are assumed to enter the alarm condition, 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.</p> <p>^(a) Only applicable to components required to indicate loss of communication or to transmit this information to the CIE.</p> <p>^(b) Not applicable for CIE</p> <p>^(c) Only applicable for CIE and smoke detectors</p>			

The performance of the products identified in point 1 in conformity with the declared performance in the point 8. This declaration is issued under the sole responsibility of the manufacturer identified in point 3.

La prestazione dei prodotti individuati al punto 1 è conforme alla prestazione dichiarata al punto 8. Tale dichiarazione è rilasciata sotto l'esclusiva responsabilità del fabbricante individuato al punto 3.

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:



Technical Director
Mauro Ceppa

Trieste, Italy

30/06/2022