



Argus Security S.r.l.
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UK Declaration of Performance - DoP

Declaration in accordance to (UK) Construction Products Regulation No 305/2011

UK Dichiarazione di Prestazione - DoP

Dichiarazione in conformità al regolamento sui prodotti da costruzione (Regno Unito) n. 305/2011

N°: TU1510UK

1. Unique identification code of the product-type:

Codice di identificazione unico del prodotto-tipo:

Product type: Input/Output Devices; Wireless

Model Number and Description: **TW-MEC-01** - TAURUS Wireless Conventional Expander Taurus Series
Operating Frequency Band: 868 MHz, 916 MHz

2. Intended use/es:

Usi previsti:

Fire Safety

Sicurezza 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:

Halma UK DS LTS

Misbourne Court, Rectory Way, Amersham

Bucks HP7 0DE, UK

5. System/s of AVCP:

Sistemi di VVCP:

System 1

6. Designated standard(s):

Norme Indicate:

EN 54-18: 2005

EN 54-25: 2008 + AC:2012

7. UK Approved Body/ies

Organismi Approvati dalla UK

DBI Certification-UK Ltd., No. 8504

Product code:

TW-MEC-01

CoP Reference:

8504-UKCA-CPR-UKCSP10092

8. Declared performance/s:

Prestazioni Dichiarate:

ESSENTIAL CHARACTERISTICS	CLAUSE APPLICABLE	PERFORMANCE	DESIGNATED STANDARD
Response delay (response time)	5.2 ⁽¹⁾	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	
⁽¹⁾ Response delays may not be a function of the input/output device, in which case no assessment is made as part of this standard			
ESSENTIAL CHARACTERISTICS	CLAUSE APPLICABLE	PERFORMANCE	DESIGNATED 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	
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.			
^(a) Only applicable to components required to indicate loss of communication or to transmit this information to the CIE.			
^(b) Not applicable for CIE			
^(c) Only applicable for CIE and smoke detectors			

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

02/05/2022