




Date : 08/03/2018

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	BFS/DD/022 and ADD1-9	CERTIFICATE NUMBER	B - 9212 - FD - H 541-h 1134-CPR-039
DATE OF ISSUE	2018.03.01	DATE OF ISSUE	2018.03.07 2014.11.24
DATE OF EXPIRY	/	DATE OF EXPIRY	2027.02.16
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	UTC Fire & Security BV	NAME OF THE BRAND	Aritech Interlogix
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Kelvinstraat 7 6003 DH Weert Nederland	MODEL / NO	562NSE RF562NSI4 TX-6212-03-1 NX-492-1
WEBSITE	https://firesecurityproducts.com/home/	LOGO ON THE PRODUCT	
TEL	+31 495 58 30 00	EMAIL	david.perez@fs.utc.com



Product Details From Test Report		Reference Test Report page NO
DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/THICKNESS/ SENSITIVITY ETC)	Smoke alarm devices Aritech562NSE Interlogix RF562NSI4 Interlogix TX-6212-03-1 Interlogix NX-492-I	P1
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN14604:2005/AC:2008	P1
TEST DESCRIPTION	The test covers a number of test arrangements of the functional system according to the EN14604 standard including performance tests, environmental tests (e.g. climate tests), impact tests, vibration tests. Functional test are conducted before and after the test arrangements	P1
SPECIFICATION OF TEST SPECIMEN	See hereunder	



TEST RESULT
(SUCH AS PASSED CRITERIA /
COMPLIED TO /
DURATION /OBSERVATION /ETC)

Harmonised technical specification		EN 14604: 2005 AC: 2008
Essential Characteristics	Performance (1) (2)	Clause
Nominal activation conditions / sensitivity / Response delay (response time) and performance under fire conditions		
- Smoke alarm signals	pass	4.12
- Inter-connectable smoke alarms	NA	4.18
- 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
- Inter-connectable smoke alarms	NA	5.19
- Alarm silence facility	NA	5.20
Operational reliability		
- Compliance	pass	4.1
- Individual alarm indicator	pass	4.2
- Mains-on indicator	NA	4.3
- Connection of external ancillary devices	NA	4.4
- Means of calibration	pass	4.5
- User replaceable components	pass	4.6
- Normal power source	pass	4.7
- Standby power source	NA	4.8
- Electrical safety requirements	pass	4.9
- Routine test facility	pass	4.10
- Terminals for external conductors	NA	4.11
- 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
- Additional requirements for software controlled smoke alarms/ Marking and data	pass	4.17
- Impact	pass	4.19
- Battery fault warning	pass	5.11
- Battery reversal	pass	5.16
- Battery reversal	NA	5.22
- Back-up power source	NA	5.23
- Electrical safety - assessment and testing to determine the adequacy of personal protection against hazardous currents passing through the human body (electric shock), excessive temperature and the start and spread of fire	pass	5.24
Tolerance to supply voltage	pass	5.21
- Variation in supply voltage		
Durability of operational reliability and response delay,		
- Dry heat	pass	5.7
- Cold (operational)	pass	5.8
Durability of operational reliability, vibration resistance		
- Vibration (operational)	pass	5.12
- Vibration (endurance)	pass	5.13
Durability of operational reliability, humidity resistance		
- Damp heat (operational)	pass	5.9
Durability of operational reliability, corrosion resistance		
- Sulphur dioxide (SO ₂) corrosion	pass	5.10
Durability of operational reliability, electrical stability		
- Electromagnetic compatibility (EMC), immunity (operational)	pass	5.14
¹⁾ "NPD" theoretically possible; except for durability of characteristics with declared performance		
²⁾ "NA" not applicable for components to which the requirement does not apply		



<p>PRODUCT APPLICATION GUIDELINE (END USE) (CLEARLY STATE THE END USE WITH SPECIFIC APPLICATION, SUCH AS EXACT FIRE RATING/TO BE INSTALLED IN ___/TO BE INSTALLED AT ___/TO BE CONNECTED WITH ___/TO BE INSTALLED WITH ___ ETC ALONG WITH ANY WARNINGS SUCH AS NOT TO BE USED IN ___/NOT TO BE INSTALLED AT ___/ NOT TO BE INSTALLED WITH ___ ETC.</p>	<p>Wireless smoke alarm devices Applications are to be installed in homes only to allow evacuation for persons when a fire starts. It is made to work in connection with a control panel or as standalone</p>
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Laboratory and Certification body details			
NAME OF CERTIFICATION BODY	ANPI DIVISION CERTIFICATION	NAME OF TEST FACILITY	ANPI DIVISION LABORATORY
CERTIFICATION BODY ADDRESS / REGION <small>(STREET / TOWN / CITY / COUNTRY)</small>	Parc scientifique Fleming Granbonpré 1 BE - 1348 Louvain-la-Neuve, Belgium	TEST FACILITY ADDRESS / REGION <small>(STREET / TOWN / CITY / COUNTRY)</small>	Parc scientifique Fleming Granbonpré 1 BE - 1348 Louvain-la-Neuve, Belgium
WEBSITE	www.bosec.be	WEBSITE	www.anpi.be
TEL	+32 2 234 36 10	TEL	+ 32 10 475 211
EMAIL	certification@anpi.be	EMAIL	info@anpi.be
ACCREDITED BY <small>(NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE CERTIFICATION BODY, ALONG WITH WEBSITE)</small>	BELAC www.belac.be	ACCREDITED BY <small>(NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE LABORATORY, ALONG WITH WEBSITE)</small>	BELAC www.belac.be
AS PER <small>(STANDARD TO WHICH THE CERTIFICATION BODY IS ACCREDITED TO)</small>	EN ISO/IEC 17065	AS PER <small>(STANDARD TO WHICH YOUR ORGANIZATION IS ACCREDITED TO)</small>	EN ISO/IEC 17025
VALIDITY <small>(EXPIRY DATE OF CERTIFICATION BODY ACCREDITATION)</small>	2019-03-21	VALIDITY <small>(EXPIRY DATE OF LABORATORY ACCREDITATION)</small>	2019-03-21
REFERENCE NUMBER: <small>(CERTIFICATION BODY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)</small>	003-PROD	REFERENCE NUMBER: <small>(THE LABORATORY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)</small>	003-TEST
CERTIFICATION MARK	BOSEC		



(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	José María Méndez Segí	SIGNATURE	
EMAIL / TEL	+34 934809070	FACTORY OFFICIAL SEAL	 UTC Fire & Security España SL CL Verge de Guadalupe 3 08550, Espinques de Llobregat, Barcelona, España T: +34 93 480 90 70 F: +34 93 480 90 67
NOTES: I Undertake that all data and information provided are genuine and accurate			

(ENDORSEMENT) TO BE SIGNED BY CERTIFICATION BODY			
NAME OF CERTIFICATION BODY SIGNATORY	Thibault Douillet	SIGNATURE	
EMAIL / TEL	02/234.36.10	CERTIFICATION BODY OFFICIAL SEAL	 T. Douillet Ashi ANBI v2w rc scientifique Fleming, Grand Pré C-1348 Louvain-la-Neuve
NOTES: I Undertake that all data and information provided are genuine and accurate			

ATTACHMENTS:

- COPY OF 'CERTIFICATE OF COMPLIANCE' B - 9212 - FD - H 541-h ISSUED BY CERTIFICATION BODY



CERTIFICAAT

B - 9212 - FD - H 541 - versie h

Wij certificeren dat de woningdetector:

ROOKMELDERS

Aritech 562NSE (2x3V vervangbare lithium 1j batterij, Duracell CR123A, Sanyo CR123A, Panasonic CR123A)
Interlogix RF562NSI4 (2x3V vervangbare lithium 1j batterij, Duracell CR17345)
Interlogix TX-6212-03-1 (2x3V vervangbare lithium 1j batterij, Duracell CR17345)
Interlogix NX-492N-I (2x3V vervangbare lithium 1j batterij, Duracell CR17345)

Gefabriceerd te
Changan Town
Dongguan,
Guangdon, P.R.
China

beantwoordt aan de volgende voorschriften:

Reglement van het **BOSEC**-merk:

Administratieve en juridische clausules (20151112);

Certificatieregels Producten (20170613);

EN 14604:2005/AC:2008;

Niet onder toezicht van de BELAC accreditatie: NTN 167-L Alarminrichtingen - Aanvullende eisen voor het merk **BOSEC 2^{de}** uitgave mei 2017

op basis van het beproevingsverslag van de laboratoria & Certificaat van Prestatiebestendigheid (CPR):

BFS/DD/022-2005.03.18 - Add9 - 2018.03.01 & 1134-CPR-039

*Het certificaat is alleen geldig indien de componenten van het **BOSEC** merk voorzien zijn.*

De firma

UTC Fire & Security BV
Kelvinstraat 7
6003 DH Weert
Nederland

*heeft toestemming om het **BOSEC** merk op de bovenvermelde componenten te gebruiken. Een gebruiksaanwijzing moet met elke detector geleverd worden.*

**Dit certificaat werd afgeleverd onder de
door het BOSEC-merkc comité en ANPI
bepaalde voorwaarden en is geldig tot**

ondertekend namens **ANPI**
Brussel, 07 maart 2018

16 februari 2027


Secretaris-Generaal
F. DOUILLET

asbl **ANPI** vzw - Association Nationale pour la Protection contre l'Incendie et l'Intrusion
Parc scientifique Fleming - Granbonpré 1 B-1348 Louvain-La-Neuve
Tél: +32 10 47 52 11 **Fax:** +32 10 47 52 70 cert@anpi.be www.anpi.be





CERTIFICAT

B - 9212 - FD - H 541 - version h

Nous certifions que le détecteur domestique:

DISPOSITIFS D'ALARME DE FUMEE

Aritech 562NSE (2x3V lithium 1an pile remplaçable, Duracell CR123A, Sanyo CR123A, Panasonic CR123A) Fabriqué à Changan
Interlogix RF562NSI4 (2x3V lithium 1an pile remplaçable, Duracell CR17345) Town Dongguan,
Interlogix TX-6212-03-1 (2x3V lithium 1 an pile remplaçable, Duracell CR17345) Guangdong, P.R. Chine
Interlogix NX-492N-I (2x3V lithium 1an pile remplaçable, Duracell CR17345)

répond aux prescriptions suivantes:

Règlement général de la marque **BOSEC**:

Clauses administratives et juridiques (20151112);

Règles de certification Produits (20170613);

EN 14604:2005/AC:2008 ;

Pas repris dans le scope d'accréditation BELAC: NTN 167-L Dispositifs d'alarme - Exigences complémentaires pour la marque **BOSEC** 2^{ème} édition mai 2017

sur base du rapport d'essais des laboratoires ANPI & Certificat de Constance des Performances (CPR):

BFS/DD/022-2005.03.18 - Add9 - 2018.03.01 & 1134-CPR-039

*Le présent certificat n'est valable que si les composants sont pourvus du label **BOSEC**.*

La firme

UTC Fire & Security BV

Kelvinstraat 7

6003 DH Weert

Pays-Bas

*est habilitée à apposer la marque **BOSEC** sur les composants ci-dessus. Une notice d'emploi doit être fournie avec chaque détecteur.*

**Ce certificat est délivré aux conditions
définies par le comité de la marque
BOSEC et ANPI et est valable jusqu'au**

signé au nom de **ANPI**
Bruxelles, le 07 mars 2018

16 février 2027


a.i.
Secrétaire Général
T. DOUILLET

asbl **ANPI** vzw - Association Nationale pour la Protection contre l'Incendie et l'Intrusion
Parc scientifique Fleming - Granbonpré 1 B-1348 Louvain-La-Neuve

Tél: +32 10 47 52 11 **Fax:** +32 10 47 52 70 cert@anpi.be www.anpi.be





CERTIFICATE

B - 9212 - FD - H 541 - version h

We certify that the domestic detector:

SMOKE ALARM DEVICES

Aritech 562NSE (2x3V lithium replaceable battery 1y, Duracell CR123A, Sanyo CR123A, Panasonic CR123A)
Interlogix RF562NSI4 (2x3V lithium replaceable battery 1y, Duracell CR17345)
Interlogix TX-6212-03-1 (2x3V lithium replaceable battery 1y, Duracell CR17345)
Interlogix NX-492N-I (2x3V lithium replaceable battery 1y, Duracell CR17345)

Manufactured at
Changan Town
Dongguan,
Guangdon,
P.R. China

complies with the following specifications:

BOSEC Mark Rules:

Administrative and Legal Clauses (20151112);
Certification rules Products (20170613);
EN 14604:2005/AC: 2008;
Not under the scope of the BELAC accreditation: NTN 167-L Alarm devices - Additional requirements for the **BOSEC** mark 2nd edition May 2017

based upon the test report of the laboratories ANPI & Certificate of Constancy of Performance (CPR):

BFS/DD/022-2005.03.18 - Add9 - 2018.03.01 & 1134-CPR-039

*This certificate is only valid if the products are marked with the **BOSEC** label.*

The company

UTC Fire & Security BV
Kelvinstraat 7
6003 DH Weert
Nederland

*is authorised to use the brand **BOSEC** on the above mentioned components. An instruction manual shall be provided with each detector*

**The certificate is granted subject to the
BOSEC brand committee and ANPI terms
and conditions and is valid until**

signed on behalf of **ANPI**
Brussels, 07 March 2018

16 February 2027


Secretary-General
T. DOUILLET

asbl **ANPI** vzw - Association Nationale pour la Protection contre l'Incendie et l'Intrusion
Parc scientifique Fleming - Granbonpré 1 B-1348 Louvain-La-Neuve
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