



# CERTIFICAAT

**B - 9212 - FD - K 871** - versie e

*Wij certificeren dat de brandmeldcentrale met ingebouwde energietoevoer*

*Aritech 2X-F1*

*en de varianten zoals beschreven in de bijlagen,*

*beantwoordt aan de volgende voorschriften:*

Reglement van het BOSEC-merk:

Administratieve en juridische clausules;

Certificatieregels Producten;

EN 54-2:1997/A1:2006;

EN 54-4:1997/A1:2002/A2:2006;

Niet onder het toepassingsgebied van de BELAC-accreditatie:

EN 54-21:2006;

*op basis van volgende beproevingsverslagen van de laboratoria ANPI en certificaten:*

BFS/CERT/EV/013, CORR.1, ADD.1, ADD.2, ADD.3, ADD.4, ADD.5, ADD.6, ADD.7 & 0832-CPR-F0518, 0832-CPR-F0520.

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

*De firma*

**Carrier 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-merkcomité en ANPI  
bepaalde voorwaarden en is geldig tot**

ondertekend namens **ANPI**  
**Brussel, 09 juni 2021**

**29 augustus 2028**

  
Marie Majerus  
Certification Manager

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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## Bijlage 1 bij het certificaat B - 9212 - FD - K 871 - versie e

### Brandmeldcentrale met energievoorziening

Aritech 2X-F1 (1 loop with user interface)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-F1-S (1 loop with user interface)	
Aritech 2X-F1-SC (1 loop with user interface, FB & SC)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-F1-SC-S (1 loop with user interface, FB & SC)	
Aritech 2X-F1-FB2 (1 loop with user interface & FB)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-F1-FB2-S (1 loop with user interface & FB)	
Aritech 2X-F1-SCFB (1 loop with user interface & SS3654 FB)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-F1-SCFB-S (1 loop with user interface & SS3654 FB)	
Aritech 2X-E1 (Evacuation panel - 1 loop with user interface & FB)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-E1-S (Evacuation panel - 1 loop with user interface & FB)	

### Herhaalbord

Aritech 2X-FR (with user interface)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-FR-S (with user interface)	
Aritech 2X-FR-SC (with user interface, FB & SC)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-FR-SC-S (with user interface, FB & SC)	
Aritech 2X-FR-FB2 (with user interface & FB)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-FR-FB2-S (with user interface & FB)	
Aritech 2X-FR-SCFB (with user interface & SS3654 FB & SC)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-FR-SCFB-S (with user interface & SS3654 FB & SC)	
Aritech 2X-ER (Evacuation panel with user interface & FB)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-ER-S (Evacuation panel with user interface & FB)	

### Brandmeldcentrale met energievoorziening

Aritech 2X-F2 (2 loop with user interface)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-F2-S (2 loop with user interface)	
Aritech 2X-F2-PRT (2 loop with printer and user interface)	geproduceerd te Ropczyce, PL
Aritech 2X-F2-SC (2 loop with user interface, FB & SC)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-F2-SC-S (2 loop with user interface, FB & SC)	
Aritech 2X-F2-FB2 (2 loop with user interface & FB)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-F2-FB2-S (2 loop with user interface & FB)	
Aritech 2X-F2-FB2-PRT (2 loop with printer, user interface & FB)	geproduceerd te Ropczyce, PL
Aritech 2X-F2-SCFB (2 loop with user interface & SS3654 FB & SC)	geproduceerd te Ropczyce, PL
Varianten: Aritech 2X-F2-SCFB-S (2 loop with user interface & SS3654 FB & SC)	

**Deze bijlage maakt een onafscheidbaar  
deel uit van het certificaat BOSEC en is  
geldig tot**

**29 augustus 2028**

ondertekend namens **ANPI**  
**Brussel, 09 juni 2021**

Marie Majerus  
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Aritech 2X-E2 (Evacuation panel - 2 loop with user interface & FB) geproduceerd te Ropczyce, PL  
Varianten: Aritech 2X-E2-S (Evacuation panel - 2 loop with user interface & FB)

**Energietoevoeronderdeel**

Meanwell 2010-2-PS-40 (S-100F-24)

geproduceerd te Taipei Hsien, TW

S=small cabinet variants FB= Fire Brigade Controls SC= Scandinavian key XX after each type = language code  
(\* language variants: Available with the following language kit options: -01 Dutch (NL) The Netherlands, -02 French (FR), -03 English (UK) United Kingdom and Ireland, -4 German (DE), -05 Norwegian, -06 Swedish, -07 Danish (DK), -08 English (AU) Australia, -09 Spanish, -10 Italian, -11 Dutch (BE) Belgium, -12 Irish, -13 German (AU) Austria, -14 Greek, -15 Arabic, -17 English (US) United States of America, -18 Polish, -19 Turkish, -20 Czech Republic, -21 Portuguese, -22 Hungarian, -23 (IC) Iceland, -24 Slovakian, -25 Russian, -27 Lithuanian, -28 Finnish, -29 German (SW) Switzerland, -30 Estonian, -31 Latvian, -32 French (BE) Belgium, -33 French (SW) Switzerland, -34 Italian (SW) Switzerland, -36 French (INT) International, -40 Bulgarian, -41 Belarusian, -43 Ukrainian, -44 Serbian, -45 Romanian (RO), -46 German (INT) International, -48 Croatian, -49 Macedonian, -50 Slovenian, -51 Hebrew, -71 Catalan, -80 Chinese, -99 English (INT) International English

**Accessoires**

Luskaart Aritech 2X-LB (for large cabinet)

geproduceerd te Ropczyce, PL

Interfacekaart Aritech 2010-2-232-KIT (for external printer)

geproduceerd te Ropczyce, PL

Printer module Aritech 2010-2-PRT (for 2X-F2-PRT only)

geproduceerd te Ropczyce, PL

Peripheral Interface Board Aritech 2010-2-PIB (for large cabinet)

geproduceerd te Ropczyce, PL

Varianten: Aritech 2010-2-PIB-8I (8 inputs for large cabinet)

Aritech 2010-2-PIB-8I8O (8 inputs & 8 outputs for large cabinet)

Aritech 2010-2-PIB-8O (8 outputs for large cabinet)

Aritech 2010-2-PIB-UE

Fault Supervision End of Line unit Aritech 2010-FS-EOL

geproduceerd te Ropczyce, PL

Transluent door Aritech 2X-D-E-TP (for large cabinet)

geproduceerd te Ropczyce, PL

Varianten: Aritech 2X-D-E-TP-S (for small cabinet)

Aritech 2X-D-FB2-TP (2X-F2-FB2only, for large cabinet)

Aritech 2X-D-FB2-TP-S (2X-F2-FB2only, for small cabinet)

Aritech 2X-D-TP (for large cabinet)

Aritech 2X-D-TP-S (for small cabinet)

Interface card IFAM ADP-N3E-U (for large cabinet)

geproduceerd te Erfurt, DE

Doorzender Aritech 2010-2-DACT (+ GSM module AT57310)

geproduceerd te Ropczyce, PL

**Deze bijlage maakt een onafscheidbaar  
deel uit van het certificaat BOSEC en is  
geldig tot**

**29 augustus 2028**

ondertekend namens **ANPI**  
**Brussel, 09 juni 2021**

Marie Majerus  
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## Bijlage 2 bij het certificaat B - 9212 - FD - K 871 - versie e

Het certificaat houdt rekening met de opties met eisen van de EN 54-2:1997/A1:2006:

7.8	Uitgang naar brandalarmeringsapparatuur
7.9.1	Uitgang naar branddoormeldapparatuur
7.9.2	Alarmbevestigingingang van branddoormeldapparatuur
7.10.1	Uitgang type A
7.10.2	Uitgang type B
7.10.3	Uitgang type C
7.10.4	Storingsoverwaking van brandbeveiligingsapparatuur
7.11	Vertragingen naar uitgangen
7.12.1	Type A afhankelijkheid
7.12.2	Type B afhankelijkheid
7.12.3	Type C afhankelijkheid
7.13	Alarmteller
8.4	Totaal voedingsverlies
8.9	Uitgang naar storingsdoormeldapparatuur
9.5	Buitendienststelling van adresseerbare punten

**Deze bijlage maakt een onafscheidbaar  
deel uit van het certificaat BOSEC en is  
geldig tot**

**29 augustus 2028**

ondertekend namens **ANPI**  
**Brussel, 09 juni 2021**

  
Marie Majerus  
Certification Manager

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# CERTIFICAT

**B - 9212 - FD - K 871** - version e

*Nous certifions que le central de détection avec équipement d'alimentation électrique encastré*

**Aritech 2X-F1**

*et les variantes comme décrit dans les annexes,*

*répond aux prescriptions suivantes:*

Règlement général de la marque BOSEC:

Clauses administratives et juridiques;

Règles de certification Produits;

EN 54-2:1997/A1:2006;

EN 54-4:1997/A1:2002/A2:2006;

Pas repris dans le scope de BELAC:

EN 54-21:2006;

*sur base des rapports d'essais des laboratoires ANPI et les certificats suivantes:*

BFS/CERT/EV/013, CORR.1, ADD.1, ADD.2, ADD.3, ADD.4, ADD.5, ADD.6, ADD.7 & 0832-CPR-F0518, 0832-CPR-F0520.

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

*La firme*

**Carrier 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 09 juin 2021**

**29 août 2028**

Marie Majerus  
Certification Manager

asbl **ANPI** vzw - Association Nationale pour la Protection contre l'Incendie et l'Intrusion

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## Annexe 1 au certificat B - 9212 - FD - K 871 - version e

Central de détection incendie avec équipement d'alimentation électrique	
Aritech 2X-F1 (1 loop with user interface)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-F1-S (1 loop with user interface)	
Aritech 2X-F1-SC (1 loop with user interface, FB & SC)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-F1-SC-S (1 loop with user interface, FB & SC)	
Aritech 2X-F1-FB2 (1 loop with user interface & FB)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-F1-FB2-S (1 loop with user interface & FB)	
Aritech 2X-F1-SCFB (1 loop with user interface & SS3654 FB)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-F1-SCFB-S (1 loop with user interface & SS3654 FB)	
Aritech 2X-E1 (Evacuation panel - 1 loop with user interface & FB)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-E1-S (Evacuation panel - 1 loop with user interface & FB)	
Panneau répéteur	
Aritech 2X-FR (with user interface)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-FR-S (with user interface)	
Aritech 2X-FR-SC (with user interface, FB & SC)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-FR-SC-S (with user interface, FB & SC)	
Aritech 2X-FR-FB2 (with user interface & FB)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-FR-FB2-S (with user interface & FB)	
Aritech 2X-FR-SCFB (with user interface & SS3654 FB & SC)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-FR-SCFB-S (with user interface & SS3654 FB & SC)	
Aritech 2X-ER (Evacuation panel with user interface & FB)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-ER-S (Evacuation panel with user interface & FB)	
Central de détection incendie avec équipement d'alimentation électrique	
Aritech 2X-F2 (2 loop with user interface)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-F2-S (2 loop with user interface)	
Aritech 2X-F2-PRT (2 loop with printer and user interface)	fabriqué à Ropczyce, PL
Aritech 2X-F2-SC (2 loop with user interface, FB & SC)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-F2-SC-S (2 loop with user interface, FB & SC)	
Aritech 2X-F2-FB2 (2 loop with user interface & FB)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-F2-FB2-S (2 loop with user interface & FB)	
Aritech 2X-F2-FB2-PRT (2 loop with printer, user interface & FB)	fabriqué à Ropczyce, PL
Aritech 2X-F2-SCFB (2 loop with user interface & SS3654 FB & SC)	fabriqué à Ropczyce, PL
Variantes: Aritech 2X-F2-SCFB-S (2 loop with user interface & SS3654 FB & SC)	

**Cette annexe fait partie intégrante du  
certificat BOSEC et est valable jusqu'au**

signé au nom de **ANPI**  
**Bruxelles, le 09 juin 2021**

**29 août 2028**

  
Marie Majerus  
Certification Manager

asbl **ANPI** vzw - Association Nationale pour la Protection contre l'Incendie et l'Intrusion  
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Aritech 2X-E2 (Evacuation panel - 2 loop with user interface & FB) fabriqué à Ropczyce, PL  
Variantes: Aritech 2X-E2-S (Evacuation panel - 2 loop with user interface & FB)

Composant d'alimentation électrique fabriqué à Taipei Hsien, TW  
Meanwell 2010-2-PS-40 (S-100F-24)

S=small cabinet variants FB= Fire Brigade Controls SC= Scandinavian key XX after each type = language code  
(\* ) language variants: Available with the following language kit options: -01 Dutch (NL) The Netherlands, -02 French (FR), -03 English (UK) United Kingdom and Ireland, -4 German (DE), -05 Norwegian, -06 Swedish, -07 Danish (DK), -08 English (AU) Australia, -09 Spanish, -10 Italian, -11 Dutch (BE) Belgium, -12 Irish, -13 German (AU) Austria, -14 Greek, -15 Arabic, -17 English (US) United States of America, -18 Polish, -19 Turkish, -20 Czech Republic, -21 Portuguese, -22 Hungarian, -23 (IC) Iceland, -24 Slovakian, -25 Russian, -27 Lithuanian, -28 Finnish, -29 German (SW) Switzerland, -30 Estonian, -31 Latvian, -32 French (BE) Belgium, -33 French (SW) Switzerland, -34 Italian (SW) Switzerland, -36 French (INT) International, -40 Bulgarian, -41 Belarusian, -43 Ukrainian, -44 Serbian, -45 Romanian (RO), -46 German (INT) International, -48 Croatian, -49 Macedonian, -50 Slovenian, -51 Hebrew, -71 Catalan, -80 Chinese, -99 English (INT) International English

Carte de boucle Aritech 2X-LB (for large cabinet) fabriqué à Ropczyce, PL  
Interface board Aritech 2010-2-232-KIT (for external printer) fabriqué à Ropczyce, PL  
Module imprimant Aritech 2010-2-PRT (for 2X-F2-PRT only) fabriqué à Ropczyce, PL  
Peripheral Interface Board Aritech 2010-2-PIB (for large cabinet) fabriqué à Ropczyce, PL

Variantes: Aritech 2010-2-PIB-8I (8 inputs for large cabinet)  
Aritech 2010-2-PIB-8I8O (8 inputs & 8 outputs for large cabinet)  
Aritech 2010-2-PIB-8O (8 outputs for large cabinet)  
Aritech 2010-2-PIB-UE

Fault Supervision End of Line unit Aritech 2010-FS-EOL fabriqué à Ropczyce, PL  
Translucent door Aritech 2X-D-E-TP (for large cabinet) fabriqué à Ropczyce, PL  
Variantes: Aritech 2X-D-E-TP-S (for small cabinet)  
Aritech 2X-D-FB2-TP (2X-F2-FB2only, for large cabinet)  
Aritech 2X-D-FB2-TP-S (2X-F2-FB2only, for small cabinet)  
Aritech 2X-D-TP (for large cabinet)  
Aritech 2X-D-TP-S (for small cabinet)

Interface card IFAM ADP-N3E-U (for large cabinet) fabriqué à Erfurt, DE  
Transmetteur Aritech 2010-2-DACT (+ GSM module ATS7310) fabriqué à Ropczyce, PL

**Cette annexe fait partie intégrante du  
certificat BOSEC et est valable jusqu'au**

signé au nom de **ANPI**  
**Bruxelles, le 09 juin 2021**

**29 août 2028**

  
Marie Majerus  
Certification Manager

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## Annexe 2 au certificat B - 9212 - FD - K 871 - version e

Le certificat tient compte des options avec exigences de l'EN 54-2:1997/A1:2006:

7.8	Sortie vers les dispositifs d'alarme d'incendie
7.9.1	Sortie vers les dispositifs de transmission d'alarme incendie
7.9.2	Entrée de confirmation d'alarme du dispositif de transmission d'alarme incendie
7.10.1	Sortie type A
7.10.2	Sortie type B
7.10.3	Sortie type C
7.10.4	Supervision des défauts des équipements de protection d'incendie
7.11	Temporisations des sorties
7.12.1	Dépendances type A
7.12.2	Dépendances type B
7.12.3	Dépendances type C
7.13	Compteur d'alarme
8.4	Perte totale d'alimentation
8.9	Sortie vers dispositif de transmission du signal de dérangement
9.5	Mise hors service des points adressables

**Cette annexe fait partie intégrante du  
certificat BOSEC et est valable jusqu'au**

signé au nom de **ANPI**  
**Bruxelles, le 09 juin 2021**

**29 août 2028**

Marie Majerus  
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# CERTIFICATE

**B - 9212 - FD - K 871** - version e

*We certify that the control and indicating equipment with built-in power supply equipment*

*Aritech 2X-F1*

*and the variants as described in the annexes,*

*complies with the following specifications:*

Rules of the BOSEC mark:

Administrative and legal clauses;

Certification rules Products;

EN 54-2:1997/A1:2006;

EN 54-4:1997/A1:2002/A2:2006;

Not under the scope of the BELAC-accreditation:

EN 54-21:2006;

*based upon the following test reports of the laboratories ANPI and certificates:*

BFS/CERT/EV/013, CORR.1, ADD.1, ADD.2, ADD.3, ADD.4, ADD.5, ADD.6, ADD.7 & 0832-CPR-F0518, 0832-CPR-F0520.

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

*The company*

**Carrier 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, 09 June 2021**

**29 August 2028**

  
Marie Majerus  
Certification Manager

asbl **ANPI** vzw - Association Nationale pour la Protection contre l'Incendie et l'Intrusion

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## Annex 1 to the certificate B - 9212 - FD - K 871 - version e

### Fire detection control panel with power supply equipment

- Aritech 2X-F1 (1 loop with user interface) manufactured at Ropczyce, PL  
Variants: Aritech 2X-F1-S (1 loop with user interface)  
Aritech 2X-F1-SC (1 loop with user interface, FB & SC) manufactured at Ropczyce, PL  
Variants: Aritech 2X-F1-SC-S (1 loop with user interface, FB & SC)  
Aritech 2X-F1-FB2 (1 loop with user interface & FB) manufactured at Ropczyce, PL  
Variants: Aritech 2X-F1-FB2-S (1 loop with user interface & FB)  
Aritech 2X-F1-SCFB (1 loop with user interface & SS3654 FB) manufactured at Ropczyce, PL  
Variants: Aritech 2X-F1-SCFB-S (1 loop with user interface & SS3654 FB)  
Aritech 2X-E1 (Evacuation panel - 1 loop with user interface & FB) manufactured at Ropczyce, PL  
Variants: Aritech 2X-E1-S (Evacuation panel - 1 loop with user interface & FB)

### Repeater

- Aritech 2X-FR (with user interface) manufactured at Ropczyce, PL  
Variants: Aritech 2X-FR-S (with user interface)  
Aritech 2X-FR-SC (with user interface, FB & SC) manufactured at Ropczyce, PL  
Variants: Aritech 2X-FR-SC-S (with user interface, FB & SC)  
Aritech 2X-FR-FB2 (with user interface & FB) manufactured at Ropczyce, PL  
Variants: Aritech 2X-FR-FB2-S (with user interface & FB)  
Aritech 2X-FR-SCFB (with user interface & SS3654 FB & SC) manufactured at Ropczyce, PL  
Variants: Aritech 2X-FR-SCFB-S (with user interface & SS3654 FB & SC)  
Aritech 2X-ER (Evacuation panel with user interface & FB) manufactured at Ropczyce, PL  
Variants: Aritech 2X-ER-S (Evacuation panel with user interface & FB)

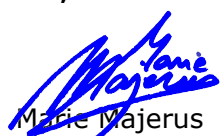
### Fire detection control panel with power supply equipment

- Aritech 2X-F2 (2 loop with user interface) manufactured at Ropczyce, PL  
Variants: Aritech 2X-F2-S (2 loop with user interface)  
Aritech 2X-F2-PRT (2 loop with printer and user interface) manufactured at Ropczyce, PL  
Aritech 2X-F2-SC (2 loop with user interface, FB & SC) manufactured at Ropczyce, PL  
Variants: Aritech 2X-F2-SC-S (2 loop with user interface, FB & SC)  
Aritech 2X-F2-FB2 (2 loop with user interface & FB) manufactured at Ropczyce, PL  
Variants: Aritech 2X-F2-FB2-S (2 loop with user interface & FB)  
Aritech 2X-F2-FB2-PRT (2 loop with printer, user interface & FB) manufactured at Ropczyce, PL  
Aritech 2X-F2-SCFB (2 loop with user interface & SS3654 FB & SC) manufactured at Ropczyce, PL  
Variants: Aritech 2X-F2-SCFB-S (2 loop with user interface & SS3654 FB & SC)

**This annex is an undivided part of the  
BOSEC certificate and is valid until**

**29 August 2028**

signed on behalf of **ANPI**  
**Brussels, 09 June 2021**

  
Marie Majerus  
Certification Manager

asbl **ANPI** vzw - Association Nationale pour la Protection contre l'Incendie et l'Intrusion  
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Aritech 2X-E2 (Evacuation panel - 2 loop with user interface & FB) manufactured at Ropczyce, PL  
Variants: Aritech 2X-E2-S (Evacuation panel - 2 loop with user interface & FB)

**Power supply component**

Meanwell 2010-2-PS-40 (S-100F-24)

manufactured at Taipei Hsien, TW

S=small cabinet variants FB= Fire Brigade Controls SC= Scandinavian key XX after each type = language code  
(\* ) language variants: Available with the following language kit options: -01 Dutch (NL) The Netherlands, -02 French (FR), -03 English (UK) United Kingdom and Ireland, -4 German (DE), -05 Norwegian, -06 Swedish, -07 Danish (DK), -08 English (AU) Australia, -09 Spanish, -10 Italian, -11 Dutch (BE) Belgium, -12 Irish, -13 German (AU) Austria, -14 Greek, -15 Arabic, -17 English (US) United States of America, -18 Polish, -19 Turkish, -20 Czech Republic, -21 Portuguese, -22 Hungarian, -23 (IC) Iceland, -24 Slovakian, -25 Russian, -27 Lithuanian, -28 Finnish, -29 German (SW) Switzerland, -30 Estonian, -31 Latvian, -32 French (BE) Belgium, -33 French (SW) Switzerland, -34 Italian (SW) Switzerland, -36 French (INT) International, -40 Bulgarian, -41 Belarusian, -43 Ukrainian, -44 Serbian, -45 Romanian (RO), -46 German (INT) International, -48 Croatian, -49 Macedonian, -50 Slovenian, -51 Hebrew, -71 Catalan, -80 Chinese, -99 English (INT) International English

Loop Board Aritech 2X-LB (for large cabinet)

manufactured at Ropczyce, PL

Interface board Aritech 2010-2-232-KIT (for external printer)

manufactured at Ropczyce, PL

Printer module Aritech 2010-2-PRT (for 2X-F2-PRT only)

manufactured at Ropczyce, PL

Peripheral Interface Board Aritech 2010-2-PIB (for large cabinet)

manufactured at Ropczyce, PL

Variants: Aritech 2010-2-PIB-8I (8 inputs for large cabinet)  
Aritech 2010-2-PIB-8I8O (8 inputs & 8 outputs for large cabinet)  
Aritech 2010-2-PIB-8O (8 outputs for large cabinet)  
Aritech 2010-2-PIB-UE

Fault Supervision End of Line unit Aritech 2010-FS-EOL

manufactured at Ropczyce, PL

Translucent door Aritech 2X-D-E-TP (for large cabinet)

manufactured at Ropczyce, PL

Variants: Aritech 2X-D-E-TP-S (for small cabinet)  
Aritech 2X-D-FB2-TP (2X-F2-FB2only, for large cabinet)  
Aritech 2X-D-FB2-TP-S (2X-F2-FB2only, for small cabinet)  
Aritech 2X-D-TP (for large cabinet)  
Aritech 2X-D-TP-S (for small cabinet)

Interface card IFAM ADP-N3E-U (for large cabinet)

manufactured at Erfurt, DE


Dialler Aritech 2010-2-DACT (+ GSM module AT57310)

manufactured at Ropczyce, PL

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## Annex 2 to the certificate B - 9212 - FD - K 871 - version e


The certificate takes into account the options with requirements of the EN 54-2:1997/A1:2006:

7.8	Output to fire alarm devices
7.9.1	Output to fire alarm routing equipment
7.9.2	Alarm confirmation input from fire alarm routing equipment
7.10.1	Output type A
7.10.2	Output type B
7.10.3	Output type C
7.10.4	Fault monitoring of fire protection equipment
7.11	Delays to outputs
7.12.1	Type A dependency
7.12.2	Type B dependency
7.12.3	Type C dependency
7.13	Alarm counter
8.4	Total loss of the power supply
8.9	Output to fault warning routing equipment
9.5	Disablement of addressable points

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