



CERTIFICAAT

B - 9212 - FD - K 872 - versie d

Wij certificeren dat het branddetectiesysteem

Kilsen KFP-AF1

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-F0519, 0832-CPR-F0521.

*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, 15 juni 2021

18 februari 2029


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

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





Bijlage 1 bij het certificaat B - 9212 - FD - K 872 - versie d

Brandmeldcentrale met energievoorziening en doormeldapparatuur voor alarm- en storingsmeldingen

Kilsen KFP-AF1 (1 loop with user interface)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-AF1-S (1 loop with user interface)	
Kilsen KFP-AF1-SC (1 loop with user interface, FB & SC)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-AF1-SC-S (1 loop with user interface, FB & SC)	
Kilsen KFP-AF1-FB2 (1 loop with user interface & FB)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-AF1-FB2-S (1 loop with user interface & FB)	
Kilsen KFP-AF1-SCFB (1 loop with user interface & SS3654 FB & SC)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-AF1-SCFB-S (1 loop with user interface & SS3654 FB & SC)	
Kilsen KFP-AE1 (Evacuation panel - 1 loop with user interface & FB)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-AE1-S (Evacuation panel - 1 loop with user interface & FB)	

Herhaalbord

Kilsen KFP-A-FR (with user interface)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-A-FR-S (with user interface)	
Kilsen KFP-A-FR-SC (with user interface, FB & SC)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-A-FR-SC-S (with user interface, FB & SC)	
Kilsen KFP-A-FR-FB2 (with user interface & FB)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-A-FR-FB2-S (with user interface & FB)	
Kilsen KFP-A-FR-SCFB (with user interface & SS3654 FB & SC)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-A-FR-SCFB-S (with user interface & SS3654 FB & SC)	
Kilsen KFP-A-ER (Evacuation panel repeater with user interface & FB)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-A-ER-S (Evacuation panel repeater with user interface & FB)	

Brandmeldcentrale met energievoorziening en doormeldapparatuur voor alarm- en storingsmeldingen

Kilsen KFP-AF2 (2 loop with user interface)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-AF2-S (2 loop with user interface)	
Kilsen KFP-AF2-PRT (2 loop with printer & user interface)	geproduceerd te Ropczyce, PL
Kilsen KFP-AF2-SC (2 loop with user interface, FB & SC)	geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-AF2-SC-S (2 loop with user interface, FB & SC)	
Kilsen KFP-AF2-FB2 (2 loop with user interface & FB)	geproduceerd te Ropczyce, PL

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

18 februari 2029

ondertekend namens **ANPI**
Brussel, 15 juni 2021

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





Varianten: Kilsen KFP-AF2-FB2-S (2 loop with user interface & FB)
Kilsen KFP-AF2-FB2-PRT (2 loop with printer & user interface & FB) geproduceerd te Ropczyce, PL
Kilsen KFP-AF2-SCFB (2 loop with user interface & SS3654 FB & SC) geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-AF2-SCFB-S (2 loop with user interface & SS3654 FB & SC)
Kilsen KFP-AE2 (Evacuation panel - 2 loop with user interface & FB) geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-AE2-S (Evacuation panel - 2 loop with user interface & FB)

Voedingsapparatuur

Kilsen 2010-2-PS-40 (4A)

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

Cabinet

Kilsen KFP-A-ZI-20 (20 zone large cabinet only) geproduceerd te Ropczyce, PL
Varianten: Kilsen KFP-A-ZI-24-S (20 zone small cabinet only)
Kilsen KFP-A-ZI-40 (40 zone large cabinet only)

Netwerkkkaart

Kilsen 2010-2-NB

Luskaart

Kilsen KFP-A-LB (large cabinet only) geproduceerd te Ropczyce, PL

Interface card

Kilsen 2010-2-232-KIT (for external printer) geproduceerd te Ropczyce, PL
Varianten: Kilsen ADP-N3E-U (Master, large cabinet only)
Kilsen ADP-N3S (Slave, large cabinet only)

Cable

Kilsen 2010-2-PS-C2
Varianten: Kilsen 2010-2-PS-C2-S

Printer module

Kilsen 2010-2-PRT (KFP-AF2-PRT only) geproduceerd te Ropczyce, PL

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

18 februari 2029

ondertekend namens **ANPI**
Brussel, 15 juni 2021


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





Peripheral Interface Board

Kilsen 2010-2-PIB (large cabinet only)

Varianten: Kilsen 2010-2-PIB-8I (8 inputs, large cabinet only)
Kilsen 2010-2-PIB-8I8O (8 inputs & 8 outputs, large cabinet only)
Kilsen 2010-2-PIB-8O (8 outputs, large cabinet only)

geproduceerd te Ropczyce, PL

Doorzender

Kilsen 2010-2-DACT (+ GSM module ATS7310)

geproduceerd te Ropczyce, PL

Fault Supervision End of Line unit

Kilsen 2010-FS-EOL

geproduceerd te Ropczyce, PL

Scandinavisch slot en sleutel

Kilsen 2010-SK geproduceerd te UNKNOWN

Main Board Assembly

Kilsen 2010-2F1-MB

Varianten: Kilsen 2010-2F2-MB

Interfacekaart

Kilsen KFP-A-UI (User interface control board)

**Deze bijlage maakt een onafscheidbaar
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geldig tot**

18 februari 2029

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Brussel, 15 juni 2021

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Bijlage 2 bij het certificaat B - 9212 - FD - K 872 - versie d

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
10	Testconditie

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

18 februari 2029

ondertekend namens **ANPI**
Brussel, 15 juni 2021


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



Dit certificaat met zijn bijlagen mag alleen in zijn geheel en zonder enige wijziging gereproduceerd worden.



CERTIFICAT

B - 9212 - FD - K 872 - version d

Nous certifions que le système de détection incendie

Kilsen KFP-AF1

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-F0519, 0832-CPR-F0521.

*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 15 juin 2021

18 février 2029


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





Annexe 1 au certificat B - 9212 - FD - K 872 - version d

Central de détection incendie avec équipement d'alimentation électrique et dispositif de transmission de l'alarme feu et du signal de dérangement

Kilsen KFP-AF1 (1 loop with user interface)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-AF1-S (1 loop with user interface)	
Kilsen KFP-AF1-SC (1 loop with user interface, FB & SC)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-AF1-SC-S (1 loop with user interface, FB & SC)	
Kilsen KFP-AF1-FB2 (1 loop with user interface & FB)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-AF1-FB2-S (1 loop with user interface & FB)	
Kilsen KFP-AF1-SCFB (1 loop with user interface & SS3654 FB & SC)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-AF1-SCFB-S (1 loop with user interface & SS3654 FB & SC)	
Kilsen KFP-AE1 (Evacuation panel - 1 loop with user interface & FB)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-AE1-S (Evacuation panel - 1 loop with user interface & FB)	

Panneau répéteur

Kilsen KFP-A-FR (with user interface)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-A-FR-S (with user interface)	
Kilsen KFP-A-FR-SC (with user interface, FB & SC)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-A-FR-SC-S (with user interface, FB & SC)	
Kilsen KFP-A-FR-FB2 (with user interface & FB)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-A-FR-FB2-S (with user interface & FB)	
Kilsen KFP-A-FR-SCFB (with user interface & SS3654 FB & SC)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-A-FR-SCFB-S (with user interface & SS3654 FB & SC)	
Kilsen KFP-A-ER (Evacuation panel repeater with user interface & FB)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-A-ER-S (Evacuation panel repeater with user interface & FB)	

Central de détection incendie avec équipement d'alimentation électrique et dispositif de transmission de l'alarme feu et du signal de dérangement

Kilsen KFP-AF2 (2 loop with user interface)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-AF2-S (2 loop with user interface)	
Kilsen KFP-AF2-PRT (2 loop with printer & user interface)	fabriqué à Ropczyce, PL
Kilsen KFP-AF2-SC (2 loop with user interface, FB & SC)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-AF2-SC-S (2 loop with user interface, FB & SC)	
Kilsen KFP-AF2-FB2 (2 loop with user interface & FB)	fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-AF2-FB2-S (2 loop with user interface & FB)	
Kilsen KFP-AF2-FB2-PRT (2 loop with printer & user interface & FB)	fabriqué à Ropczyce, PL

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

signé au nom de **ANPI**
Bruxelles, le 15 juin 2021

18 février 2029


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





Kilsen KFP-AF2-SCFB (2 loop with user interface & SS3654 FB & SC) fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-AF2-SCFB-S (2 loop with user interface & SS3654 FB & SC)
Kilsen KFP-AE2 (Evacuation panel - 2 loop with user interface & FB) fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-AE2-S (Evacuation panel - 2 loop with user interface & FB)

Equipement d'alimentation électrique Kilsen 2010-2-PS-40 (4A)

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

Cabinet
Kilsen KFP-A-ZI-20 (20 zone large cabinet only) fabriqué à Ropczyce, PL
Variantes: Kilsen KFP-A-ZI-24-S (20 zone small cabinet only)
Kilsen KFP-A-ZI-40 (40 zone large cabinet only)

Carte réseau
Kilsen 2010-2-NB

Carte de boucle
Kilsen KFP-A-LB (large cabinet only) fabriqué à Ropczyce, PL

Interface card
Kilsen 2010-2-232-KIT (for external printer) fabriqué à Ropczyce, PL
Variantes: Kilsen ADP-N3E-U (Master, large cabinet only)
Kilsen ADP-N3S (Slave, large cabinet only)

Cable
Kilsen 2010-2-PS-C2
Variantes: Kilsen 2010-2-PS-C2-S

Module imprimant
Kilsen 2010-2-PRT (KFP-AF2-PRT only) fabriqué à Ropczyce, PL

Peripheral Interface Board
Kilsen 2010-2-PIB (large cabinet only) fabriqué à Ropczyce, PL
Variantes: Kilsen 2010-2-PIB-8I (8 inputs, large cabinet only)
Kilsen 2010-2-PIB-8I8O (8 inputs & 8 outputs, large cabinet only)
Kilsen 2010-2-PIB-8O (8 outputs, large cabinet only)

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

signé au nom de **ANPI**
Bruxelles, le 15 juin 2021

18 février 2029


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





Transmetteur
Kilsen 2010-2-DACT (+ GSM module ATS7310)

fabriqué à Ropczyce, PL

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

fabriqué à Ropczyce, PL

Clé et serrure scandinaves
Kilsen 2010-SK


Main Board Assembly
Kilsen 2010-2F1-MB
Variantes: Kilsen 2010-2F2-MB

Interface board
Kilsen KFP-A-UI (User interface control board)

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

signé au nom de **ANPI**
Bruxelles, le 15 juin 2021

18 février 2029



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



Ce certificat avec ses annexes ne peut être reproduit que dans son intégralité et sans aucune modification.



Annexe 2 au certificat B - 9212 - FD - K 872 - version d


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
10	Condition de test

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

signé au nom de **ANPI**
Bruxelles, le 15 juin 2021

18 février 2029


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





CERTIFICATE

B - 9212 - FD - K 872 - version d

We certify that the fire detection system

Kilsen KFP-AF1

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-F0519, 0832-CPR-F0521.

*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, 15 June 2021

18 February 2029

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

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





Annex 1 to the certificate B - 9212 - FD - K 872 - version d

Fire detection control panel with power supply equipment and alarm transmission and fault warning routing equipment

- Kilsen KFP-AF1 (1 loop with user interface) manufactured at Ropczyce, PL
Variants: Kilsen KFP-AF1-S (1 loop with user interface)
Kilsen KFP-AF1-SC (1 loop with user interface, FB & SC) manufactured at Ropczyce, PL
Variants: Kilsen KFP-AF1-SC-S (1 loop with user interface, FB & SC)
Kilsen KFP-AF1-FB2 (1 loop with user interface & FB) manufactured at Ropczyce, PL
Variants: Kilsen KFP-AF1-FB2-S (1 loop with user interface & FB)
Kilsen KFP-AF1-SCFB (1 loop with user interface & SS3654 FB & SC) manufactured at Ropczyce, PL
Variants: Kilsen KFP-AF1-SCFB-S (1 loop with user interface & SS3654 FB & SC)
Kilsen KFP-AE1 (Evacuation panel - 1 loop with user interface & FB) manufactured at Ropczyce, PL
Variants: Kilsen KFP-AE1-S (Evacuation panel - 1 loop with user interface & FB)

Repeater

- Kilsen KFP-A-FR (with user interface) manufactured at Ropczyce, PL
Variants: Kilsen KFP-A-FR-S (with user interface)
Kilsen KFP-A-FR-SC (with user interface, FB & SC) manufactured at Ropczyce, PL
Variants: Kilsen KFP-A-FR-SC-S (with user interface, FB & SC)
Kilsen KFP-A-FR-FB2 (with user interface & FB) manufactured at Ropczyce, PL
Variants: Kilsen KFP-A-FR-FB2-S (with user interface & FB)
Kilsen KFP-A-FR-SCFB (with user interface & SS3654 FB & SC) manufactured at Ropczyce, PL
Variants: Kilsen KFP-A-FR-SCFB-S (with user interface & SS3654 FB & SC)
Kilsen KFP-A-ER (Evacuation panel repeater with user interface & FB) manufactured at Ropczyce, PL
Variants: Kilsen KFP-A-ER-S (Evacuation panel repeater with user interface & FB)

Fire detection control panel with power supply equipment and alarm transmission and fault warning routing equipment

- Kilsen KFP-AF2 (2 loop with user interface) manufactured at Ropczyce, PL
Variants: Kilsen KFP-AF2-S (2 loop with user interface)
Kilsen KFP-AF2-PRT (2 loop with printer & user interface) manufactured at Ropczyce, PL
Kilsen KFP-AF2-SC (2 loop with user interface, FB & SC) manufactured at Ropczyce, PL
Variants: Kilsen KFP-AF2-SC-S (2 loop with user interface, FB & SC)
Kilsen KFP-AF2-FB2 (2 loop with user interface & FB) manufactured at Ropczyce, PL

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BOSEC certificate and is valid until**

18 February 2029

signed on behalf of **ANPI**
Brussels, 15 June 2021

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





Variants: Kilsen KFP-AF2-FB2-S (2 loop with user interface & FB)
Kilsen KFP-AF2-FB2-PRT (2 loop with printer & user interface & FB) manufactured at Ropczyce, PL
Kilsen KFP-AF2-SCFB (2 loop with user interface & SS3654 FB & SC) manufactured at Ropczyce, PL
Variants: Kilsen KFP-AF2-SCFB-S (2 loop with user interface & SS3654 FB & SC)
Kilsen KFP-AE2 (Evacuation panel - 2 loop with user interface & FB) manufactured at Ropczyce, PL
Variants: Kilsen KFP-AE2-S (Evacuation panel - 2 loop with user interface & FB)

Power supply equipment

Kilsen 2010-2-PS-40 (4A)

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

Cabinet

Kilsen KFP-A-ZI-20 (20 zone large cabinet only) manufactured at Ropczyce, PL
Variants: Kilsen KFP-A-ZI-24-S (20 zone small cabinet only)
Kilsen KFP-A-ZI-40 (40 zone large cabinet only)

Network card

Kilsen 2010-2-NB manufactured at UNKNOWN

Loop Board

Kilsen KFP-A-LB (large cabinet only) manufactured at Ropczyce, PL

Interface card

Kilsen 2010-2-232-KIT (for external printer) manufactured at Ropczyce, PL
Variants: Kilsen ADP-N3E-U (Master, large cabinet only)
Kilsen ADP-N3S (Slave, large cabinet only)

Cable

Kilsen 2010-2-PS-C2 manufactured at UNKNOWN
Variants: Kilsen 2010-2-PS-C2-S

Printer module

Kilsen 2010-2-PRT (KFP-AF2-PRT only) manufactured at Ropczyce, PL


Peripheral Interface Board

Kilsen 2010-2-PIB (large cabinet only) manufactured at Ropczyce, PL
Variants: Kilsen 2010-2-PIB-8I (8 inputs, large cabinet only)

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Kilsen 2010-2-PIB-8I8O (8 inputs & 8 outputs, large cabinet only)
Kilsen 2010-2-PIB-8O (8 outputs, large cabinet only)

Dialler

Kilsen 2010-2-DACT (+ GSM module ATS7310)

manufactured at Ropczyce, PL

Fault Supervision End of Line unit

Kilsen 2010-FS-EOL

manufactured at Ropczyce, PL

Scandinavian Key Lock and Key

Kilsen 2010-SK

Main Board Assembly

Kilsen 2010-2F1-MB

Variants: Kilsen 2010-2F2-MB

Interface board

Kilsen KFP-A-UI (User interface control board)

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Annex 2 to the certificate B - 9212 - FD - K 872 - version d


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
10	Test conditions

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