EN

DECLARATION OF PERFORMANCE

No. 60.1005404 rev2

According to the Construction Products Regulation EU No. 305/2011

Unique identification code of the product type:	Brand(s): Autronica Model(s): see Model listing
Type, batch, or serial number:	Each individual product is identified with a label containing a unique serial number
Intended use:	Fire detection and fire alarm systems
Name, registered trade name, or registered trademark and contact address of the manufacturer:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Name and contact address of the authorized representative:	--
System or systems of AVCP:	System 1
Declaration of performance concerning a construction product is covered by harmonised standards: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531****, performed type testing, the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued a certificate of constancy of performance:* ***2531-CPR-CSP11291****.*

Declared performance:

Essential characteristics	Performance	Harmonised technical specification:
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8

Signature of representative / manufacturer:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Place: Gdańsk, Poland
Date: 06 October 2023

Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signature of representative / manufacturer:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Place: Gdańsk, Poland
Date: 06 October 2023

Model listing (List of all product variants or models for which this declaration is valid)

Model	Description
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Regulation (EU) N0.305/2011 CPR supplementary CE marking information

CE

Identification of the Certification Body: 2531

Manufacturer: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

Last two digits of year CE mark was first placed: 20

Declaration of Performance (DoP) Number: 60.1005404 rev2

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

EN 54-5:2017+A1:2018

EN 54-7:2018

EN54-23:2010

Unique identification of product type: See the product label for the product documentation part number and revision

Intended use: Fire detection and fire alarm systems

Essential characteristics: see DoP performance table

Signature of representative / manufacturer:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Place: Gdańsk, Poland
Date: 06 October 2023

CZ

PROHLÁŠENÍ O VÝKONU

Č. 60.1005404 rev2

Podle nařízení Evropské Unie o stavebních výrobcích č. 305/2011

Jedinečný identifikační kód typu produktu: Značky: Autronica
Modely: *viz Seznam modelů*

Typ, šarže nebo sériové číslo: *Každý z produktů je označen štítkem s jedinečným sériovým číslem.*

Zamýšlené použití: Systémy detekce požáru a požární signalizace

Název, registrovaný obchodní název nebo registrovaná ochranná známka a kontaktní adresa výrobce: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

Jméno a kontaktní adresa zplnomocněného zástupce: --

Systémy AVCP: Systém 1

Prohlášení o parametrech týkajících se stavebního výrobku upravují harmonizované normy:
EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010

DBI Certification A/S - 2531 provedli typovou zkoušku, úvodní inspekci výrobního závodu a inspekci řízení výroby závodu s průběžným dozorovým hodnocením a schválením řízení výroby závodu dle systému 1. Byl vydán certifikát stálosti parametrů: ***2531-CPR-CSP11291.***

Deklarované parametry:

Základní charakteristiky	**Parametry**	**Harmonizovaná technická specifikace:**
EN 54-5*:2017+A1:2018 1)*		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability *of nominal activation* conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:*2018*		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018

Podpis zástupce/výrobce:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Místo : Gdańsk, Polsko
Datum: 06 October 2023

		Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.42), 4.3.53), 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:*2002+A2:2006*		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.164)
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17

2) Red/White - Applies for models with red or white beacon – see model listing below
3) Pass/0,5Hz
4) 5.16 applies only to sounders or voice sounders with active electronic components

Parametry výše uvedeného produktu jsou v souladu se seznamem deklarovaných parametrů. Toto prohlášení o parametrech se vydává v souladu s nařízením EU č. 305/2011 na výhradní odpovědnost výše uvedeného výrobce.

Podpis zástupce/výrobce:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Místo : Gdańsk, Polsko
Datum: 06 October 2023

Seznam modelů (seznam všech variant nebo modelů produktů, pro které je toto prohlášení platné):

Model	Popis
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Nařízení EU č. 305/2011 o podmínkách pro uvádění stavebních výrobků na trh, doplňující informace o označení CE

CE

Určení certifikačního orgánu: 2531

Výrobce: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

Poslední dvě číslice roku, kdy byla poprvé přiděleno označení CE: 20

Číslo prohlášení o parametrech: 60.1005404 rev2

Norma EN: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010

Jedinečná identifikace typu produktu: Číslo dílu a revize dokumentace k produktu najdete na štítku produktu.

Zamýšlené použití: Fire detection and fire alarm systems

Základní parametry: viz tabulka prohlášení o parametrech.

Podpis zástupce/výrobce:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Místo : Gdańsk, Polsko
Datum: 06 October 2023

DA

YDEEVNEDEKLARATION

Nr. 60.1005404 rev2

I henhold til byggevareforordningen EU nr. 305/2011

Unik identifikationskode for produkttypen:	Mærke(r): Autronica Model(ler): *se modelliste*
Type-, batch- eller serienummer:	*De enkelte produkter er identificeret med en etiket med et unikt serienummer*
Tilsigtet brug:	Branddetektion og brandalarmanlæg
Producentens navn, registrerede firmanavn eller registrerede varemærke og kontaktadresse:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Den autoriserede repræsentants navn og kontaktadresse:	--
System eller systemer til AVCP:	System 1
Ydeevnedeklaration vedrørende en byggevare er omfattet af en harmoniseret standard: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531*** udførte typeprøvning, den første inspektion af produktionsanlægget og fabrikskontrol med kontinuerlig overvågning og godkendelse af fabriksproduktionskontrol under system 1 og udstedte et certifikat for ydeevne: ***2531-CPR-CSP11291.***

Erklæret ydeevne:

Væsentlige egenskaber	**Ydeevne**	**Harmoniseret teknisk specifikation:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018

Repræsentantens/producentens underskrift:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Sted: Gdańsk, Polen
Dato: 06 October 2023

		Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Ydeevnen for det ovenfor anførte produkt er i overensstemmelse med sættet af erklæret ydeevne. Denne ydeevnedeklaration er udstedt i overensstemmelse med forordning (EU) nr. 305/2011 under den ovenfor identificerede producents eneansvar.

Repræsentantens/producentens underskrift:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Sted: Gdańsk, Polen
Dato: 06 October 2023

Modelliste (liste over alle produktvarianter eller -modeller, som denne erklæring gælder for)

Model	Beskrivelse
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Forordning (EU) nr. 305/2011 CPR supplerende CE-mærkeoplysninger

CE

Identifikation af certificeringsmyndigheden: 2531

Producent: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

De sidste to cifre i året, hvor CE-mærket blev påsat første gang: 20

Ydeevnedeklaration nummer: 60.1005404 rev2

EN-standard: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010

Unik identifikation af produkttype: Se produktdokumentations varenummer og revision på produktetiketten

Tilsigtet brug: Fire detection and fire alarm systems

Væsentlige egenskaber: se tabel over ydeevnedeklaration

Repræsentantens/producentens underskrift:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Sted: Gdańsk, Polen
Dato: 06 October 2023

DE

LEISTUNGSERKLÄRUNG

Nr.: 60.1005404 rev2

Gemäß Bauprodukteverordnung – Verordnung (EU) Nr. 305/2011

Eindeutiger Kenncode des Produkttyps:	Marke(n): Autronica Modell(e): *siehe Modellauflistung*
Typen-, Chargen- oder Seriennummer:	*Jedes einzelne Produkt wird mit einem Etikett versehen, auf dem die eindeutige Seriennummer angegeben ist*
Vorgesehener Verwendungszweck:	Branderkennungs- und Brandmeldesysteme
Name, eingetragener Handelsname oder eingetragene Marke und Kontaktanschrift des Herstellers:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Name und Kontaktanschrift des Bevollmächtigten:	--
System oder Systeme zur Bewertung und Überprüfung der Leistungsbeständigkeit des Bauprodukts:	System 1
Leistungserklärung, die ein Bauprodukt betrifft, das von einer harmonisierten Norm erfasst wird: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531*** hat die Typprüfung, die Erstinspektion des Werks und der werkseigenen Produktionskontrolle bei laufender Überwachung, Bewertung und Evaluierung der werkseigenen Produktionskontrolle nach System 1 durchgeführt und eine Bescheinigung der Leistungsbeständigkeit ausgestellt: ***2531-CPR-CSP11291.***

Erklärte Leistung:

Wesentliche Merkmale	**Leistung**	**Harmonisierte technische Spezifikation:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3

Signatur des Bevollmächtigten/Herstellers:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Ort: Danzig, Polen
Datum: 06 October 2023

Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Signatur des Bevollmächtigten/Herstellers:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Ort: Danzig, Polen
Datum: 06 October 2023

Die Leistung des oben genannten Produkts entspricht der/den erklärten Leistung/en. Verantwortlich für die Erstellung dieser Leistungserklärung gemäß Verordnung (EU) Nr. 305/2011 ist allein der oben genannte Hersteller.

Modellauflistung (Liste sämtlicher Produktvarianten oder Modelle, für die diese Erklärung gilt)

Modell	**Beschreibung**
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:
V-430-xxxxxx-yy/ww/zz where:
xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);
-yy - Color (Blank = White, BK = Black, CC = Custom color);
/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);
/zz - represents various certifications;
V-530-xxxxxx-yy/ww where:
xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);
-yy - Color (Blank = White);
/ww - Extra features (Blank = None, HS = Extra High Sensitivity);
* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Verordnung (EU) Nr. 305/2011 CPR –ergänzende Informationen zur CE-Kennzeichnung

CE

Identifizierung der Zertifizierungsstelle: 2531
Hersteller: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
Die letzten beiden Ziffern des Jahres der ersten CE-Kennzeichnung: 20
Leistungserklärung (DoP) Nummer: 60.1005404 rev2
EN-Norm: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Eindeutiger Kenncode des Produkttyps: siehe Produktetikett für die Teilenummer und Revision der Produktdokumentation
Vorgesehener Verwendungszweck: Fire detection and fire alarm systems
Wesentliche Merkmale: siehe DoP-Leistungstabelle

Signatur des Bevollmächtigten/Herstellers:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Ort: Danzig, Polen
Datum: 06 October 2023

EL

ΔΗΛΩΣΗ ΑΠΟΔΟΣΗΣ

Αρ. 60.1005404 rev2

Σύμφωνα με τον Κανονισμό (ΕΕ) αριθ. 305/2011 για τα προϊόντα του τομέα των δομικών κατασκευών

Μοναδικός κωδικός ταυτοποίησης τύπου προϊόντος:	Επωνυμία: Autronica Μοντέλο: *βλ. λίστα μοντέλων*
Τύπος, παρτίδα ή σειριακός αριθμός:	*Κάθε προϊόν ταυτοποιείται από μια ετικέτα που περιέχει έναν μοναδικό σειριακό αριθμό*
Προβλεπόμενη χρήση:	Συστήματα πυρανίχνευσης και συναγερμού πυρκαγιάς
Όνομα, εγγεγραμμένη εμπορική ονομασία ή εγγεγραμμένο εμπορικό σήμα και διεύθυνση επικοινωνίας του κατασκευαστή:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Όνομα και διεύθυνση επικοινωνίας εξουσιοδοτημένου αντιπροσώπου:	--
Σύστημα ή συστήματα AVCP:	Σύστημα 1
Η δήλωση απόδοσης προϊόντος του τομέα των δομικών κατασκευών καλύπτεται από εναρμονισμένα πρότυπα: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	Η ***DBI Certification A/S - 2531*** πραγματοποίησε τη δοκιμή τύπου και την αρχική επιθεώρηση του εργοστασίου παραγωγής και του ελέγχου παραγωγής του εργοστασίου με συνεχή αξιολόγηση επιτήρησης και έγκριση του ελέγχου παραγωγής του εργοστασίου βάσει του συστήματος 1, και εξέδωσε πιστοποιητικό σταθερότητας απόδοσης: ***2531-CPR-CSP11291.***

Δηλωμένη απόδοση:

Βασικά χαρακτηριστικά	**Απόδοση**	**Εναρμονισμένες τεχνικές προδιαγραφές:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8

Υπογραφή αντιπροσώπου / κατασκευαστή:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Τόπος: Γκντανσκ, Πολωνία
Ημερομηνία: 06 October 2023

Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Η απόδοση του προϊόντος που προσδιορίζεται ανωτέρω συμμορφώνεται με το σύνολο των δηλωμένων αποδόσεων. Αυτή η δήλωση απόδοσης εκδίδεται, σύμφωνα με τον Κανονισμό (ΕΕ) αριθ. 305/2011, με αποκλειστική ευθύνη του κατασκευαστή που προσδιορίζεται ανωτέρω.

Υπογραφή αντιπροσώπου / κατασκευαστή:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Τόπος: Γκντανσκ, Πολωνία
Ημερομηνία: 06 October 2023

Λίστα μοντέλων (Λίστα με όλες τις εκδόσεις ή τα μοντέλα προϊόντων για τα οποία ισχύει αυτή η δήλωση)

Μοντέλο	Περιγραφή
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Συμπληρωματικές πληροφορίες σήμανσης CE με βάση τον Κανονισμό (ΕΕ) αριθ. 305/2011 για τα προϊόντα του τομέα των δομικών κατασκευών

CE

Κωδικός φορέα πιστοποίησης: 2531
Κατασκευαστής: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
Τα τελευταία δύο ψηφία του έτους πρώτης επίθεσης του σήματος CE: 20
Αριθμός Δήλωσης απόδοσης (DoP): 60.1005404 rev2
Πρότυπο EN: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Μοναδικός κωδικός ταυτοποίησης τύπου προϊόντος: Ανατρέξτε στην ετικέτα προϊόντος για τον κωδικό και την αναθεώρηση της τεκμηρίωσης του προϊόντος
Προβλεπόμενη χρήση: Fire detection and fire alarm systems
Βασικά χαρακτηριστικά: βλ. τον πίνακα δήλωσης απόδοσης

Υπογραφή αντιπροσώπου / κατασκευαστή:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Τόπος: Γκντανσκ, Πολωνία
Ημερομηνία: 06 October 2023

ES

DECLARACIÓN DE PRESTACIONES

N.º 60.1005404 rev2

Según la normativa de productos de construcción de la UE n.º 305/2011

Código de identificación exclusivo del tipo de producto:	Marca(s): Autronica Modelo(s): *consulte la lista de modelos.*
Tipo, lote o número de serie:	*Cada producto individual se identifica con una etiqueta que contiene un número de serie exclusivo.*
Uso previsto:	Sistemas de detección y alarma contra incendios
Nombre, nombre comercial registrado o marca registrada y dirección de contacto del fabricante:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Nombre y dirección de contacto del representante autorizado:	--
Sistema o sistemas de AVCP:	Sistema 1
La declaración de prestaciones relativa a un producto de construcción está cubierta por una norma armonizada: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531*** realizó la prueba de tipo, la inspección inicial de la planta de fabricación y del control de producción de la fábrica con la evaluación de vigilancia continua y la aprobación del control de producción de la fábrica bajo el sistema 1 y emitió un certificado de constancia de prestaciones: ***2531-CPR-CSP11291.***

Prestación declarada:

Características esenciales	**Prestación**	**Especificación técnica armonizada:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8

Firma del representante / fabricante:

Tomasz Dowgiałło, director de conformidad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Lugar: Gdansk, Polonia
Fecha: 06 October 2023

Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

La prestación del producto identificado anteriormente se ajusta al conjunto de prestaciones declaradas. Esta declaración de prestaciones se emite de acuerdo con la normativa (UE) n.º 305/2011 bajo la única responsabilidad del fabricante indicado anteriormente.

Firma del representante / fabricante:

Tomasz Dowgiałło, director de conformidad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Lugar: Gdansk, Polonia
Fecha: 06 October 2023

Lista de modelos (lista de todos los modelos o las variantes de productos para los que esta declaración es válida)

Modelo	Descripción
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Información complementaria de marcado CE de la normativa (UE) n.º 305/2011 CPR

CE

Identificación del organismo de certificación: 2531

Fabricante: *Autronica Fire & Security ASBromstadvegen 59,NO-7483 TrondheimNorway*

Los dos últimos dígitos del año en que se colocó por primera vez la marca CE: 20

Número de la declaración de prestaciones: 60.1005404 rev2

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

EN 54-5:2017+A1:2018

EN 54-7:2018

EN54-23:2010

Identificación exclusiva del tipo de producto: Consulte la etiqueta del producto para obtener el número de referencia y la revisión de la documentación del producto.

Uso previsto: Fire detection and fire alarm systems

Características esenciales: consulte la tabla de prestaciones de la declaración.

Firma del representante / fabricante:

Tomasz Dowgiałło, director de conformidad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Lugar: Gdansk, Polonia
Fecha: 06 October 2023

ET

TOIMIVUSDEKLARATSIOON

nr 60.1005404 rev2

Ehitustoodete määruse (EL) nr 305/2011 kohaselt

Tooteliigi kordumatu tunnuskood:	Tootemark (-margid): Autronica Mudel(id): *vt mudelite loendit*
Tüüp, partii või seerianumber:	*Iga üksik toode tähistatakse kordumatu seerianumbriga sildiga*
Kavandatud kasutus:	Tulekahju avastamise ja tulekahjusignalisatsioonisüsteemid
Tootja nimi, registreeritud kaubanimi või registreeritud kaubamärk ja tootja kontaktaadress:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Volitatud esindaja nimi ja kontaktaadress:	--
AVCP-süsteem või -süsteemid:	Süsteem 1
Ehitustoote toimivusdeklaratsioon on hõlmatud ühtlustatud standarditega: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531*** korraldas tüübikatsetusi, tootmisettevõtte ja tehase tootmiskontrolli esmast kontrolli koos pideva järelevalve hindamise ja tehase tootmiskontrolli kinnitamisega süsteemi 1 alusel ning väljastas toimivuse püsivuse tunnistuse: ***2531-CPR-CSP11291.***

Deklareeritud toimivus:

Olulised omadused	**Toimivus**	**Ühtlustatud tehniline kirjeldus:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018

Esindaja/tootja allkiri:

Tomasz Dowgiałło, vastavusjuht
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Koht: Gdańsk, Poola
Kuupäev: 06 October 2023

		Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Eespool määratud toote toimivus on kooskõlas deklareeritud toimivuse/toimivuste komplektiga. See toimivusdeklaratsioon antakse välja määruse (EL) nr 305/2011 kohaselt ja eespool nimetatud tootja ainuisikulisel vastutusel.

Mudelite loend (kõigi tootevariantide või -mudelite loetelu, mille puhul see deklaratsioon kehtib):

Mudel	**Kirjeldus**

Esindaja/tootja allkiri:

Tomasz Dowgiałło, vastavusjuht
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Koht: Gdańsk, Poola
Kuupäev: 06 October 2023

V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Ehitustoodete määruse (EL) nr 305/2011 lisateave CE-vastavusmärgise kohta

CE

Sertifitseerimisasutuse tunnus: 2531
Tootja: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
Selle aasta kaks viimast numbrit, millal CE-märgistus esimest korda anti: 20
Toimivusdeklaratsiooni number: 60.1005404 rev2
EN-standard: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Tooteliigi kordumatu tunnus: Toote dokumentatsiooni osa numbri ja redaktsiooni leiate toote sildilt
Kavandatud kasutus: Fire detection and fire alarm systems
Olulised omadused: vt toimivusdeklaratsiooni toimivustabelit

Esindaja/tootja allkiri:

Tomasz Dowgiałło, vastavusjuht
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Koht: Gdańsk, Poola
Kuupäev: 06 October 2023

FI

SUORITUSTASOILMOITUS

Nro 60.1005404 rev2

EU:n rakennustuoteasetuksen (305/2011) mukaisesti

Tuotetyypin yksilöllinen tunnistenumero:	Tuotemerkki/-merkit: Autronica Malli(t): *katso malliluettelo*
Tyyppi-, erä- tai sarjanumero:	*Jokaisessa yksittäisessä tuotteessa on etiketti, jossa on yksilöllinen sarjanumero*
Käyttötarkoitus:	Palonhavaitsemis- ja palohälytysjärjestelmät
Valmistajan nimi, rekisteröity kauppanimi tai tavaramerkki sekä osoite, josta tähän saa yhteyden:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Valtuutetun edustajan nimi sekä osoite, josta tähän saa yhteyden:	--
AVCP-järjestelmä(t):	Järjestelmä 1
Rakennustuotteen suoritustasoilmoitus kuuluu yhdenmukaistetun standardin piiriin: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531*** suoritti tyyppitestauksen ja tuotantolaitoksen sekä tuotannon sisäisen laadunvalvonnan alkutarkastuksen sekä on suorittanut tuotannon sisäisen laadunvalvonnan jatkuvaa valvontaa, arviointia ja evaluointia järjestelmän 1 mukaisesti ja on myöntänyt sertifikaatin suoritustason pysyvyydestä: ***2531-CPR-CSP11291.***

Ilmoitetut suoritustasot:

Perusominaisuudet	**Suoritustaso**	**Yhdenmukaistetut tekniset eritelmät:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5

Edustajan/valmistajan allekirjoitus:

Tomasz Dowgiałło, vaatimustenmukaisuusjohtaja
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Paikka: Gdańsk, Puola
Päivämäärä: 06 October 2023

Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Edellä yksilöidyn tuotteen suoritustaso on ilmoitettujen suoritustasojen mukainen. Tämä suoritustasoilmoitus on annettu asetuksen (EU) N:o 305/2011 mukaisesti edellä ilmoitetun valmistajan yksinomaisella vastuulla.

Malliluettelo (luettelo kaikista tuoteversioista tai -malleista, joita tämä vakuutus koskee):

Edustajan/valmistajan allekirjoitus:

Tomasz Dowgiałło, vaatimustenmukaisuusjohtaja
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Paikka: Gdańsk, Puola
Päivämäärä: 06 October 2023

Malli	Kuvaus
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Asetuksen (EU) N:o 305/2011 (CPR) täydentävät CE-merkintää koskevat tiedot

CE

Sertifiointilaitoksen tunniste: 2531
Valmistaja: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
CE-merkinnän alkuperäisen kiinnittämisvuoden kaksi viimeistä numeroa: 20
Suoritustasoilmoituksen numero: 60.1005404 rev2
EN-standardi: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Tuotetyypin yksilöllinen tunniste: Katso tuotteen etiketistä tuotedokumentaation osanumero ja versio
Käyttötarkoitus: Fire detection and fire alarm systems
Perusominaisuudet: katso suoritustasoilmoituksen suoritustasotaulukko

Edustajan/valmistajan allekirjoitus:

Tomasz Dowgiałło, vaatimustenmukaisuusjohtaja
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Paikka: Gdańsk, Puola
Päivämäärä: 06 October 2023

FR

Déclaration des performances

n° 60.1005404 rev2

Conformément au règlement (UE) nº 305/2011 relatif aux produits de construction

Code d'identification unique du produit type : Marque(s) : Autronica
Modèle(s) : *voir la liste des modèles*

Numéro de type, de lot ou de série : *Chaque produit est associé à une étiquette sur laquelle figure un numéro de série unique*

Usage prévu : Systèmes de détection et d'alarme incendie

Nom, raison sociale ou marque déposée et adresse de contact du fabricant : Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

Nom et adresse de contact du mandataire : --

Système ou systèmes d'EVCP : Système 1

Déclaration des performances relative à un produit de construction couvert par une norme harmonisée :
EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010

DBI Certification A/S - 2531, a effectué un essai de type, a mené une inspection initiale de l'établissement de fabrication et du contrôle de la production en usine avec surveillance, évaluation et appréciation permanentes du contrôle de la production en usine dans le cadre du système 1, et a délivré un certificat de constance des performances : ***2531-CPR-CSP11291.***

Performances déclarées :

Caractéristiques essentielles	**Performances**	**Spécifications techniques harmonisées:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5

Signature du représentant/fabricant :

Tomasz Dowgiałło, Chargé de la conformité
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Lieu : Gdańsk, Pologne
Date : 06 October 2023

Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Les performances du produit identifié ci-dessus sont conformes à l'ensemble des performances déclarées. La présente déclaration des performances est établie, conformément au règlement (UE) nº 305/2011, sous la seule responsabilité du fabricant identifié ci-dessus.

Liste des modèles (liste de toutes les variantes de produits ou modèles pour lesquels la présente déclaration est valide) :

Modèle	Description

Signature du représentant/fabricant :

Tomasz Dowgiałło, Chargé de la conformité
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Lieu : Gdańsk, Pologne
Date : 06 October 2023

V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Règlement (UE) nº 305/2011 (RPC) Informations supplémentaires concernant le marquage CE

CE

Identification de l'organisme de certification : 2531

Fabricant : Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

Deux derniers chiffres de l'année où le marquage CE a été apposé pour la première fois : 20

Déclaration des performances (DdP) Numéro : 60.1005404 rev2

Norme EN: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010

Code d'identification unique du produit type : voir l'étiquette du produit pour connaître sa documentation, son numéro de pièce et sa révision

Usage prévu : Fire detection and fire alarm systems

Caractéristiques essentielles : voir le tableau de déclaration des performances

Signature du représentant/fabricant :

Tomasz Dowgiałło, Chargé de la conformité
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Lieu : Gdańsk, Pologne
Date : 06 October 2023

HR

IZJAVA O SVOJSTVIMA

Br. 60.1005404 rev2

Prema Uredbi o građevnim proizvodima EU br. 305/2011

Jedinstveni identifikacijski kod vrste proizvoda:	Brend(ovi): Autronica Model(i): *vidi Popis modela*
Vrsta, serija ili serijski broj:	*Svaki se pojedini proizvod identificira pomoću naljepnice koja sadrži jedinstveni serijski broj*
Namjena:	Sustavi za detekciju i dojavu požara
Ime, registrirani trgovački naziv ili registrirani zaštitni znak i kontakt adresa proizvođača:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Ime i kontakt adresa ovlaštenog predstavnika:	--
Sustav ili sustavi za procjenu i provjeru postojanosti svojstava (AVCP):	Sustav 1
Izjava o svojstvima građevinskog proizvoda obuhvaćena je usklađenim standardima: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531***, izvršila homologaciju, početni pregled proizvodnog pogona i tvorničku kontrolu proizvodnje uz kontinuiranu nadzornu procjenu i odobravanje tvorničke kontrole proizvodnje prema sustavu 1, te izdala potvrdu o postojanosti svojstava: ***2531-CPR-CSP11291.***

Objavljena svojstva:

Bitne karakteristike	**Svojstva**	**Harmonizirana tehnička specifikacija:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018

Potpis predstavnika / proizvođača:

Tomasz Dowgiałło, voditelj Odjela za usklađenost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Mjesto: Gdanjsk, Poljska
Datum: 06 October 2023

		Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Prije utvrđeno svojstvo proizvoda u skladu je s objavljenim svojstvima. Ova izjava o svojstvima izdaje se u skladu s Uredbom (EU) br. 305/2011 na isključivu odgovornost gore navedenog proizvođača.

Potpis predstavnika / proizvođača:

Tomasz Dowgiałło, voditelj Odjela za usklađenost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Mjesto: Gdanjsk, Poljska
Datum: 06 October 2023

Popis modela (popis svih inačica ili modela proizvoda za koje vrijedi ova izjava):

Model	Opis
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Uredba (EU) br. 305/2011 o utvrđivanju usklađenih uvjeta za stavljanje na tržište građevnih proizvoda, dopunski podaci o CE označavanju

CE

Identifikacija certifikacijskog tijela: 2531
Proizvođač: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
Posljednje dvije znamenke godine početnog postavljanja oznake CE: 20
Izjava o svojstvima (DoP) Broj: 60.1005404 rev2
EN norma: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Jedinstvena identifikacija vrste proizvoda: Pogledajte dio proizvoda i reviziju dokumentacije o proizvodu na naljepnici proizvoda
Namjena: Fire detection and fire alarm systems
Bitne karakteristike: vidi tablicu Izjave o svojstvima

Potpis predstavnika / proizvođača:

Tomasz Dowgiałło, voditelj Odjela za usklađenost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Mjesto: Gdanjsk, Poljska
Datum: 06 October 2023

HU

TELJESÍTMÉNYIGAZOLÁS

Szám: 60.1005404 rev2

Az építési termékek forgalmazására vonatkozó harmonizált feltételekről szóló 305/2011/EU rendeletnek megfelelően

A terméktípus egyedi azonosító kódja:	Márka: Autronica Modell: *lásd a modellek felsorolását*
Típus-, köteg- vagy gyári szám:	*Minden terméket egyedi gyári számot tartalmazó címkével azonosítanak*
Rendeltetésszerű használat:	Tűzjelző és tűzjelző rendszerek
A gyártó neve, bejegyzett kereskedelmi neve vagy bejegyzett védjegye és kapcsolattartási címe:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
A meghatalmazott képviselő neve és elérhetőségi címe:	--
AVCP-rendszere vagy rendszerei:	1. rendszer
Az építési termékekre vonatkozó teljesítménynyilatkozatra harmonizált szabványok vonatkoznak: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	A(z) ***DBI Certification A/S - 2531*** elvégezte a típusvizsgálatot, a gyártóüzem és az üzemi gyártásellenőrzés kezdeti ellenőrzését folyamatos felügyeleti értékeléssel és az üzemi gyártásellenőrzés jóváhagyásával az 1. rendszer szerint, és kiállította a teljesítményállandósági tanúsítványt: ***2531-CPR-CSP11291.***

Bejelentett teljesítmény:

Alapvető jellemzők	**Teljesítmény**	**Harmonizált műszaki előírások:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8

A képviselő/gyártó aláírása:

Tomasz Dowgiałło, megfelelőségi vezető
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Hely: Gdańsk, Lengyelország
Dátum: 06 October 2023

Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

A fent meghatározott termék teljesítménye megfelel a bejelentett teljesítmény(ek)nek. Ezt a teljesítménynyilatkozatot a 305/2011/EU rendeletnek megfelelően a fent megjelölt gyártó kizárólagos felelőssége mellett adjuk ki.

A képviselő/gyártó aláírása:

Tomasz Dowgiałło, megfelelőségi vezető
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Hely: Gdańsk, Lengyelország
Dátum: 06 October 2023

Modellek felsorolása (Azon termékváltozatok vagy modellek listája, amelyekre ez a nyilatkozat érvényes):

Modell	Leírás
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Az Európai Parlament és a Tanács 305/2011/EU rendelete, CPR-kiegészítő, CE-jelölésekre vonatkozó információ

CE

A tanúsító testület azonosítása: 2531

Gyártó: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

A CE-jelölés első elhelyezése évének utolsó két számjegye: 20

Teljesítménynyilatkozat (DoP) száma: 60.1005404 rev2

EN-szabvány: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010

A terméktípus egyedi azonosítása: A termékdokumentáció cikkszámát és változatát lásd a termékcímkén

Rendeltetésszerű használat: Fire detection and fire alarm systems

Alapvető jellemzők: lásd a teljesítménynyilatkozat teljesítménytáblázatát

A képviselő/gyártó aláírása:

Tomasz Dowgiałło, megfelelőségi vezető
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Hely: Gdańsk, Lengyelország
Dátum: 06 October 2023

IT

DICHIARAZIONE DI PRESTAZIONE

N.: 60.1005404 rev2

Secondo il Regolamento UE sui prodotti da costruzione N. 305/2011

Codice di identificazione unico per il tipo di prodotto:	Marchi: Autronica Modelli: *vedere Elenco modelli*
Tipo, batch o numero di serie:	*Ciascun singolo prodotto viene identificato con un'etichetta contenente un numero di serie unico*
Destinazione d'uso:	Sistemi di rivelazione incendio e di allarme antincendio
Nome, designazione commerciale o marchio registrato e contatto del fabbricante:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Nome e contatto del rappresentante autorizzato:	--
Sistema o sistemi di AVCP:	Sistema 1
La dichiarazione di prestazione relativa a un prodotto da costruzione è coperta da standard armonizzati: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531***, ha eseguito un test di conformità, l'ispezione iniziale dell'impianto di produzione e del controllo della produzione in fabbrica, con una valutazione di sorveglianza continua e approvazione del controllo di produzione in fabbrica nel sistema 1 e ha rilasciato un certificato di costanza della prestazione: ***2531-CPR-CSP11291.***

Prestazione dichiarata:

Caratteristiche essenziali	**Prestazione**	**Caratteristica tecnica armonizzata**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8

Firma del rappresentante/produttore:

Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway
Autronica Fire & Security AS

Luogo: Danzica, Polonia
Data: 06 October 2023

Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

La prestazione del prodotto sopraindicata è conforme all'insieme di prestazioni dichiarate. La dichiarazione di prestazione viene rilasciata, in conformità con il Regolamento (UE) N. 305/2011, sotto l'esclusiva responsabilità del fabbricante sopraindicato.

Firma del rappresentante/produttore:

Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway
Autronica Fire & Security AS

Luogo: Danzica, Polonia
Data: 06 October 2023

Elenco modelli (elenco di tutte le varianti o modelli di prodotto per cui questa dichiarazione è valida):

Modello	Descrizione
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Regolamento (UE) N0.305/2011 informazioni sulla marcatura CE supplementari CPR

CE

Identificazione dell'organismo di certificazione 2531

Fabbricante: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

Le ultime due cifre del marchio CE dell'anno sono inserite in prima posizione: 20

Numero DoP (dichiarazione di prestazione): 60.1005404 rev2

Standard EN: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010

Identificazione unica per il tipo di prodotto: Vedere l'etichetta di prodotto per il numero parte della documentazione del prodotto e la revisione

Destinazione d'uso: Fire detection and fire alarm systems

Caratteristiche essenziali: vedere la tabella delle prestazioni DoP

Firma del rappresentante/produttore:

Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway
Autronica Fire & Security AS

Luogo: Danzica, Polonia
Data: 06 October 2023

LT

EKSPLOATACINIŲ SAVYBIŲ DEKLARACIJA Nr. 60.1005404 rev2

Pagal Statybos produktų reglamentą ES Nr. 305/2011

Unikalus produkto tipo identifikavimo kodas: Prekės ženklas (-ai): „Autronica“
Modelis (-ai): *žr. modelių sąrašą*

Tipas, partija arba serijos numeris: *Kiekvienas atskiras produktas žymimas etikete su unikaliu serijos numeriu*

Paskirtis: Gaisro aptikimo ir priešgaisrinės signalizacijos sistemos

Gamintojo pavadinimas, registruotas prekybinis pavadinimas arba registruotas prekės ženklas ir kontaktinis adresas: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

Įgalioto atstovo vardas, pavardė ir adresas: --

AVCP sistema ar sistemos: 1 sistema

Statybos produkto eksploatacinių savybių deklaracijai taikomi darnieji standartai:
EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010

DBI Certification A/S - 2531, atliko tipo bandymus, pirminį gamybos įmonės patikrinimą ir gamyklos gamybos kontrolę, nuolat stebėdamas ir patvirtindamas gamyklos gamybos kontrolę pagal 1 sistemą ir išdavė eksploatacinių savybių pastovumo sertifikatą: ***2531-CPR-CSP11291.***

Deklaruojamos eksploatacinės savybės:

Esminės charakteristikos	Eksploatacinės savybės	Suderinta techninė specifikacija:
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018

Atstovo / gamintojo parašas:

Tomasz Dowgiałło, atitikties vadovas
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Vieta: Gdanskas, Lenkija
Data: 06 October 2023

		Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Aukščiau nurodyto produkto eksploatacinės savybės atitinka deklaruojamų eksploatacinių savybių rinkinį. Ši eksploatacinių savybių deklaracija yra išduodama pagal Reglamentą (ES) Nr. 305/2011, už kurią atsako tik pirmiau nurodytas gamintojas.

Modelių sąrašas (visų produktų variantų ar modelių, kuriems galioja ši deklaracija, sąrašas):

Modelis	**Apibūdinimas**

Atstovo / gamintojo parašas:

Tomasz Dowgiałło, atitikties vadovas
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Vieta: Gdanskas, Lenkija
Data: 06 October 2023

V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Reglamento (ES) Nr. 305/2011 CPR papildoma informacija apie CE ženklinimą

CE

Sertifikavimo įstaigos identifikacija: 2531
Gamintojas: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
Paskutiniai du paženklinimo CE ženklu metų skaitmenys: 20
Eksploatacinių savybių deklaracijos (DoP) numeris: 60.1005404 rev2
EN standartas: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Unikalus produkto tipo identifikavimas: produkto dokumentacijos dalies numerį ir pataisą rasite produkto etiketėje
Paskirtis: Fire detection and fire alarm systems
Pagrindinės charakteristikos: žr. DoP eksploatacinių savybių lentelę

Atstovo / gamintojo parašas:

Tomasz Dowgiałło, atitikties vadovas
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Vieta: Gdanskas, Lenkija
Data: 06 October 2023

NL

PRESTATIEVERKLARING

nr. 60.1005404 rev2

Volgens de verordening EU nr. 305/2011 tot vaststelling van geharmoniseerde voorwaarden voor het verhandelen van bouwproducten

Unieke identificatiecode van het producttype:	Merk(en): Autronica Model(len): *zie Modellijst*
Type, batch of serienummer:	*Elk afzonderlijk product wordt geïdentificeerd met een label met een uniek serienummer*
Beoogde toepassing:	Branddetectie- en brandalarmsystemen
Naam, geregistreerde handelsnaam of geregistreerd handelsmerk en contactadres van de fabrikant:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Naam en contactadres van de gemachtigde vertegenwoordiger:	--
Systeem of systemen van AVCP:	Systeem 1
De prestatieverklaring met betrekking tot een bouwproduct valt onder geharmoniseerde normen: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531*** heeft typetests, de initiële inspectie van de fabriek en van de productiecontrole in de fabriek uitgevoerd met continue bewakingsbeoordeling en goedkeuring van de productiecontrole in de fabriek onder systeem 1 en heeft een certificaat van prestatiebestendigheid afgegeven: ***2531-CPR-CSP11291.***

Aangegeven prestatie:

Hoofdkenmerken	**Prestatie**	**Geharmoniseerde technische specificatie:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8

Handtekening vertegenwoordiger/fabrikant:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Plaats: Gdańsk, Polen
Datum: 06 October 2023

Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Handtekening vertegenwoordiger/fabrikant:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Plaats: Gdańsk, Polen
Datum: 06 October 2023

De prestaties van het hierboven geïdentificeerde product zijn in overeenstemming met de opgegeven prestaties. Deze prestatieverklaring wordt afgegeven in overeenstemming met Verordening (EU) nr. 305/2011, onder de uitsluitende verantwoordelijkheid van de hierboven vermelde fabrikant.

Modellijst (lijst van alle productvarianten of modellen waarvoor deze verklaring geldig is):

Model	Beschrijving
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Verordening (EU) nr. 305/2011 CPR aanvullende CE-markering informatie

CE

Identificatie van de certificatie-instelling: 2531

Fabrikant: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

De laatste twee cijfers van het jaar waarin de CE-markering voor het eerst werd geplaatst: 20

Prestatieverklaring (DoP)-nummer: 60.1005404 rev2

EN-norm: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010

Unieke identificatie van producttype: Zie het productlabel voor het onderdeelnummer en de revisie van de productdocumentatie

Beoogde toepassing: Fire detection and fire alarm systems

Essentiële kenmerken: zie DoP-prestatietabel

Handtekening vertegenwoordiger/fabrikant:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Plaats: Gdańsk, Polen
Datum: 06 October 2023

NO

YTELSESERKLÆRING

Nr. 60.1005404 rev2

I henhold til EUs byggevareforordning nr. 305/2011

Unik identifikasjonskode for produkttypen:	Merke(r): Autronica Modell(er): *se modelloppføring*
Type, batch- eller serienummer:	*Hvert enkelt produkt er identifisert med en etikett som inneholder et unikt serienummer*
Planlagt bruk:	Brannvarsling og brannalarmanlegg
Produsentens navn, registrerte handelsnavn eller registrerte varemerke og kontaktadresse:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Navn og kontaktadresse til autorisert representant:	--
System eller systemer av AVCP:	System 1
Ytelseserklæring om et byggeprodukt er dekket av en harmonisert standard: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531***, utførte typetesting, innledende inspeksjon av produksjonsanlegget og fabrikkens produksjonskontroll med kontinuerlig overvåkingsvurdering og godkjenning av fabrikkens produksjonskontroll i henhold til system 1 og utstedte et sertifikat for vurdering av byggevarenes egenskaper: ***2531-CPR-CSP11291.***

Erklært ytelse:

Viktige egenskaper	**Ytelse**	**Harmonisert teknisk spesifikasjon:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5

Signatur fra representant/produsent:

Tomasz Dowgiałło, samsvarsleder
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Sted: Gdańsk, Polen
Dato: 06 October 2023

Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Ytelsen til produktet som er identifisert ovenfor er i samsvar med settet med erklært ytelse. Denne ytelseserklæringen er utstedt, i samsvar med forordning (EU) nr. 305/2011, på eget ansvar fra produsenten identifisert ovenfor.

Modelloppføring (liste over alle produktvarianter eller -modeller som denne erklæringen er gyldig for):

Signatur fra representant/produsent:

Tomasz Dowgiałło, samsvarsleder
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Sted: Gdańsk, Polen
Dato: 06 October 2023

Modell	Beskrivelse
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Forordning (EU) nr. 305/2011 CPR tilleggsinformasjon om CE-merking

CE

Identifikasjon av sertifiseringsorganet: 2531
Produsent: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
De to siste sifrene i året CE-merket først ble tatt i bruk: 20
Ytelseserklæringsnummer (DoP): 60.1005404 rev2
EN-standard: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Unik identifikasjon av produkttype: Se produktetiketten for delenummer og revisjon av produktdokumentasjonen
Planlagt bruk: Fire detection and fire alarm systems
Viktige egenskaper: se erklært ytelsestabell

Signatur fra representant/produsent:

Tomasz Dowgiałło, samsvarsleder
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Sted: Gdańsk, Polen
Dato: 06 October 2023

PL

DEKLARACJA WŁAŚCIWOŚCI UŻYTKOWYCH

Nr 60.1005404 rev2

Zgodnie z rozporządzeniem o wyrobach budowlanych UE nr 305/2011

Unikalny kod identyfikacyjny typu produktu:	Marka(i): Autronica Model(e): *patrz Wykaz modeli*
Typ, partia lub numer seryjny:	*Każdy pojedynczy produkt jest identyfikowany za pomocą etykiety zawierającej unikalny numer seryjny*
Przeznaczenie:	Systemy wykrywania i sygnalizacji pożaru
Nazwa, zarejestrowana nazwa handlowa lub zarejestrowany znak towarowy i adres kontaktowy producenta:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Nazwa i adres kontaktowy upoważnionego przedstawiciela:	--
System lub systemy AVCP:	System 1
Deklaracja właściwości użytkowych dotycząca wyrobu budowlanego jest objęta normą zharmonizowaną: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531***, przeprowadziła badania typu, wstępną inspekcję zakładu produkcyjnego i zakładowej kontroli produkcji z oceną ciągłego nadzoru i zatwierdzeniem zakładowej kontroli produkcji w ramach systemu 1 oraz wydała certyfikat stałości właściwości użytkowych: ***2531-CPR-CSP11291.***

Deklarowane właściwości użytkowe:

Podstawowa charakterystyka	**Właściwości użytkowe**	**Zharmonizowana specyfikacja techniczna:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		

Podpis przedstawiciela/producenta:

Tomasz Dowgiałło, Lider ds. zgodności z normami
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miejsce: Gdańsk, Polska
Data: 06 October 2023

Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17

Podpis przedstawiciela/producenta:

Tomasz Dowgiałło, Lider ds. zgodności z normami
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miejsce: Gdańsk, Polska
Data: 06 October 2023

2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components

Właściwości użytkowe wyrobu określonego powyżej są zgodne z zestawem deklarowanych właściwości użytkowych. Niniejsza deklaracja właściwości użytkowych została wydana, zgodnie z rozporządzeniem (UE) nr 305/2011, na wyłączną odpowiedzialność producenta określonego powyżej.

Wykaz modeli (Wykaz wszystkich wariantów produktu lub modeli, dla których niniejsza deklaracja jest ważna):

Model	Opis
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Rozporządzenie (UE) Nr 305/2011 o wyrobach budowlanych. Dodatkowe informacje dotyczące oznakowania CE

CE

Identyfikacja Jednostki Certyfikującej: 2531
Producent: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
Dwie ostatnie cyfry roku, w którym znak CE został umieszczony po raz pierwszy: 20
Numer Deklaracji Właściwości Użytkowych (DWU): 60.1005404 rev2
Norma EN: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Unikalny kod identyfikacyjny typu produktu: Numer części i rewizja dokumentacji produktu znajdują się na etykiecie produktu
Przeznaczenie: Fire detection and fire alarm systems
Zasadnicze charakterystyki: patrz tabela właściwości użytkowych DWU

Podpis przedstawiciela/producenta:

Tomasz Dowgiałło, Lider ds. zgodności z normami
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miejsce: Gdańsk, Polska
Data: 06 October 2023

PT

DECLARAÇÃO DE DESEMPENHO

N.º: 60.1005404 rev2

Em conformidade com o Regulamento relativo aos Produtos de Construção da UE N.º 305/2011

Código de identificação único do tipo de produto:	Marca(s): Autronica Modelo(s): *consulte a listagem de Modelos*
Tipo, lote ou número de série:	*Cada produto individual é identificado com uma etiqueta que contém um número de série único*
Fins a que se destina:	Sistemas de detecção e alarme de incêndio
Nome, nome comercial registado ou marca comercial registada e endereço de contacto do fabricante:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Nome e endereço de contacto do representante autorizado:	--
Sistema ou sistemas de AVCP:	Sistema 1
A declaração de desempenho referente aos produtos de construção está abrangida por normas harmonizadas: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531***, tipo de teste realizado, a inspeção inicial da instalação de fabrico e do controlo de produção da fábrica com avaliação de vigilância contínua e aprovação do controlo de produção da fábrica sob o sistema 1 e emitiu um certificado de consistência de desempenho: ***2531-CPR-CSP11291.***

Desempenho declarado:

Características essenciais	**Desempenho**	**Especificação técnica harmonizada:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3

Assinatura do representante/fabricante:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Local: Gdańsk, Polónia
Data: 06 October 2023

Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Assinatura do representante/fabricante:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Local: Gdańsk, Polónia
Data: 06 October 2023

O desempenho do produto identificado acima está em conformidade com o conjunto de desempenho(s) declarado(s). Esta declaração de desempenho é emitida, em conformidade com o Regulamento (UE) N.º 305/2011, mediante responsabilidade apenas do fabricante identificado acima.

Listagem de Modelos (lista de todas as variantes ou modelos do produto para os quais esta declaração é válida):

Modelo	Descrição
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Regulamento (UE) N0.305/2011 CPR informações suplementares sobre a marcação CE

CE

Identificação do Organismo de Certificação: 2531
Fabricante: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
Últimos dois dígitos do ano em que a marcação CE foi colocada pela primeira vez: 20
Número da Declaração de Desempenho (DoP): 60.1005404 rev2
Norma EN: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Identificação única do tipo de produto: Consulte a etiqueta do produto para saber o número de peça e revisão da documentação do produto
Fins a que se destina: Fire detection and fire alarm systems
Características essenciais: consulte a tabela de desempenho DoP

Assinatura do representante/fabricante:

Tomasz Dowgiałło, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Local: Gdańsk, Polónia
Data: 06 October 2023

SK

VYHLÁSENIE O PARAMETROCH

Č. 60.1005404 rev2

Podľa nariadenia o stavebných výrobkoch EÚ č. 305/2011

Jedinečný identifikačný kód typu výrobku:	Značka (značky): Autronica Model(y): *pozrite si zoznam modelov*
Typ, šarža alebo sériové číslo:	*Každý jednotlivý výrobok je označený štítkom obsahujúcim jedinečné sériové číslo*
Plánované použitie:	Systémy detekcie požiaru a požiarnej signalizácie
Názov, registrovaný obchodný názov alebo registrovaná ochranná známka a kontaktná adresa výrobcu:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Meno a kontaktná adresa splnomocneného zástupcu:	--
Systém alebo systémy POSV:	Systém 1
Na vyhlásenie o parametroch týkajúcich sa stavebného výrobku sa vzťahujú harmonizované normy: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531***, vykonal typovú skúšku, vstupnú kontrolu výrobného závodu a vnútropodnikovej kontroly výroby s priebežným dozorným hodnotením a schválením vnútropodnikovej kontroly výroby podľa systému 1 a vydal certifikát stálosti parametrov: ***2531-CPR-CSP11291.***

Deklarované parametre:

Základné charakteristiky	**Parametre**	**Harmonizovaná technická špecifikácia:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018

Podpis zástupcu/výrobcu:

Tomasz Dowgiałło, vedúci oddelenia pre súlad s predpismi
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miesto: Gdańsk, Poľsko
Dátum: 06 October 2023

		Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Vlastnosti výrobku identifikované vyššie sú v súlade so súborom deklarovaných parametrov. Toto vyhlásenie o parametroch sa vydáva v súlade s nariadením (EÚ) č. 305/2011 na výhradnú zodpovednosť vyššie uvedeného výrobcu.

Podpis zástupcu/výrobcu:

Tomasz Dowgiałło, vedúci oddelenia pre súlad s predpismi
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miesto: Gdaňsk, Poľsko
Dátum: 06 October 2023

Zoznam modelov (zoznam všetkých variantov alebo modelov výrobku, pre ktoré platí toto vyhlásenie):

Model	Opis
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Nariadenie (EÚ) č. 305/2011, NSV doplňujúce informácie o označení CE

CE

Identifikácia certifikačného orgánu: 2531
Výrobca: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
Posledné dve číslice roku prvého umiestnenia značky CE: 20
Číslo vyhlásenia o parametroch (VoP): 60.1005404 rev2
Norma EN: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Jedinečná identifikácia typu produktu: Číslo dielca dokumentácie výrobku a jej revízie nájdete na štítku výrobku
Plánované použitie: Fire detection and fire alarm systems
Základné charakteristiky: pozrite si tabuľku parametrov VoP

Podpis zástupcu/výrobcu:

Tomasz Dowgiałło, vedúci oddelenia pre súlad s predpismi
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miesto: Gdaňsk, Poľsko
Dátum: 06 October 2023

SL

IZJAVA O LASTNOSTIH

Št. 60.1005404 rev2

V skladu z Uredbo EU št. 305/2011 o gradbenih proizvodih

Enotna identifikacijska oznaka vrste proizvoda:	Blagovna(e) znamka(e): Autronica Model(i): *glejte seznam modelov*
Tip, serija ali serijska številka:	*Vsak izdelek je označen z nalepko, ki vsebuje edinstveno serijsko številko*
Predvidena uporaba:	Sistemi za odkrivanje požara in požarni alarm
Ime, registrirano trgovsko ime ali registrirana blagovna znamka in kontaktni naslov proizvajalca:	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway
Ime in kontaktni naslov pooblaščenega zastopnika:	--
Sistem ali sistemi AVCP:	Sistem 1
Izjava o lastnostih v zvezi z gradbenim proizvodom je zajeta v usklajenih standardih: EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	***DBI Certification A/S - 2531***, izvedena homologacija, začetni pregled proizvodnega obrata in kontrole proizvodnje s stalnim nadzorom in odobritvijo kontrole proizvodnje v tovarni v okviru sistema 1 ter izdano potrdilo o nespremenljivosti lastnosti: ***2531-CPR-CSP11291.***

Navedena zmogljivost:

Bistvene značilnosti	**Zmogljivost**	**Usklajena tehnična specifikacija:**
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8
Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5

Podpis zastopnika/proizvajalca:

Tomasz Dowgiałło, vodja Oddelka za skladnost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Kraj: Gdańsk, Poljska
Datum: 06 October 2023

Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Delovanje zgoraj opredeljenega izdelka je v skladu s sklopom navedenih lastnosti/s. Ta izjava o lastnostih se izda v skladu z Uredbo (EU) št. 305/2011, za kar je odgovoren izključno zgoraj navedeni proizvajalec.

Seznam modelov (seznam vseh različic ali modelov izdelkov, za katere velja ta izjava):

Podpis zastopnika/proizvajalca:

Tomasz Dowgiałło, vodja Oddelka za skladnost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Kraj: Gdańsk, Poljska
Datum: 06 October 2023

Model	Opis
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Dodatne informacije o oznaki CE iz Uredbe (EU) št. 305/2011 o skupnih določbah za izvajanje Uredbe (EU) št. 5305/2013

CE

Identifikacija certifikacijskega organa: 2531
Proizvajalec: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
Na prvem mestu sta bili zadnji dve številki leta oznake CE: 20
Številka izjave o lastnostih (DoP): 60.1005404 rev2
Standard EN: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Enotna identifikacija vrste proizvoda: Glejte oznako izdelka za številko dela dokumentacije in revizijo izdelka
Predvidena uporaba: Fire detection and fire alarm systems
Bistvene značilnosti: Glej tabelo lastnosti DoP

Podpis zastopnika/proizvajalca:

Tomasz Dowgiałło, vodja Oddelka za skladnost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Kraj: Gdańsk, Poljska
Datum: 06 October 2023

SV

PRESTANDADEKLARATION

Nr. 60.1005404 rev2

Enligt EU-förordning nr. 305/2011 om byggprodukter

Unik identifikationskod för produkttypen: Varumärke(n): Autronica
Modell(er): *se lista över modeller*

Typ, sats eller serienummer: *Varje enskild produkt identifieras med en etikett som innehåller ett unikt serienummer*

Avsedd användning: Branddetektering och brandlarmsystem

Tillverkarens namn, registrerat firmanamn eller registrerat varumärke samt kontaktadress: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway

Den auktoriserade representantens namn och kontaktadress: --

System för bedömning och fortlöpande kontroll (AVCP): System 1

Prestandadeklarationen avser en byggprodukt som omfattas av en harmoniserad standard:
EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010

DBI Certification A/S - 2531, har utfört typtestning, den inledande inspektionen av tillverkningsanläggningen och av tillverkningskontrollen med fortlöpande övervakning, bedömning och godkännande av fabrikens egen tillverkningskontroll enligt system 1 och utfärdat ett intyg om kontinuitet för produktens prestanda: ***2531-CPR-CSP11291.***

Angivna prestanda:

Viktiga egenskaper	Prestanda	Harmoniserad teknisk specifikation:
EN 54-5:2017+A1:2018 [1)]		
Nominal activation conditions / Sensitivity	Pass	EN 54-5:2017+A1:2018 Clause: 4.3.1 to 4.3.6
Operational reliability	Pass	EN 54-5:2017+A1:2018 Clause: 4.2.1 to 4.2.7
Response delay (response time)	Pass	EN 54-5:2017+A1:2018 Clause: 4.4.1, 4.4.2
Tolerance to supply voltage	Pass	EN 54-5:2017+A1:2018 Clause: 4.5
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.1.1, 4.6.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.2.1, 4.6.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.3
Durability of nominal activation conditions/Sensitivity; vibration resistance	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.4.1 to 4.6.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-5:2017+A1:2018 Clause: 4.6.5
1) Regulatory classes A1, A1R, A1S, A2S, B, C see CPR certificate for more information		
EN 54-7:2018		
Nominal activation conditions/sensitivity	Pass	EN 54-7:2018 Clause: 4.3.1 to 4.3.3
Operational reliability	Pass	EN 54-7:2018 Clause: 4.2.1 to 4.2.8

Representantens/tillverkarens underskrift:

Tomasz Dowgiałło, chef för efterlevnad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Plats: Gdańsk, Polen
Datum: 06 October 2023

Tolerance to supply voltage	Pass	EN 54-7:2018 Clause: 4.5
Performance parameters under fire conditions	Pass	EN 54-7:2018 Clause: 4.6
Response delay (response time)	Pass	EN 54-7:2018 Clause: 4.4.1, 4.4.2
Durability of nominal activation conditions/Sensitivity; Temperature resistance	Pass	EN 54-7:2018 Clause: 4.7.1.1, 4.7.1.2
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-7:2018 Clause: 4.7.2.1, 4.7.2.2
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-7:2018 Clause: 4.7.3
Durability of nominal activation conditions/Sensitivity; vibration reistance	Pass	EN 54-7:2018 Clause: 4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-7:2018 Clause: 4.7.5
EN 54-23:2010		
Operational reliability	Pass	EN 54-23:2010 Clause: 4.2.1 to 4.2.8
Performance parameters under fire condition	Pass	EN 54-23:2010 Clause: 4.3.1, 4.3.2, 4.3.3, 4.3.4[2)], 4.3.5[3)], 4.3.6, 4.3.7
Durability of nominal activation conditions/Sensitivity; temperature resistance	Pass	EN 54-23:2010 Clause: 4.4.1.1 to 4.4.1.3
Durability of nominal activation conditions/Sensitivity; humidity resistance	Pass	EN 54-23:2010 Clause: 4.4.2.1 to 4.4.2.3
Durability of nominal activation conditions/Sensitivity; corrosion resistance	Pass	EN 54-23:2010 Clause: 4.4.4
Durability of nominal activation conditions/Sensitivity; shock vibration resistance	Pass	EN 54-23:2010 Clause: 4.4.3.1 to 4.4.3.4
Durability of nominal activation conditions/Sensitivity; electrical stability EMC immunity (operational)	Pass	EN 54-23:2010 Clause: 4.4.5
EN 54-3:2001+A1:2002+A2:2006		
Performance under fire condition	Pass	EN 54-3:2001 Clause: 4.2, 4.3, 5.2, 5.3
Operational reliability	Pass	EN 54-3:2001 Clause: 4.4, 4.5, 4.6, 5.4
Durability of operational reliability and response delay; temperature resistance	Pass	EN 54-3:2001 Clause: 5.5, 5.7, 5.8, 5.9
Durability of operational reliability; humidity resistance	Pass	EN 54-3:2001 Clause: 5.8, 5.9
Durability of operational reliability; corrosion resistance	Pass	EN 54-3:2001 Clause: 5.11
Durability of operational reliability; vibration resistance	Pass	EN 54-3:2001 Clause: 5.12 to 5.15
Durability of operational reliability; electrical stability	Pass	EN 54-3:2001 Clause: 5.16[4)]
Durability of operational reliability; resistance to ingress	Pass	EN 54-3:2001 Clause: 5.17
2) Red/White - Applies for models with red or white beacon – see model listing below 3) Pass/0,5Hz 4) 5.16 applies only to sounders or voice sounders with active electronic components		

Prestandan för ovanstående produkt överensstämmer med den angivna prestandan. Denna prestandadeklaration har utfärdats i enlighet med EU-förordning nr. 305/2011 på eget ansvar av den tillverkare som anges ovan.

Representantens/tillverkarens underskrift:

Tomasz Dowgiałło, chef för efterlevnad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Plats: Gdańsk, Polen
Datum: 06 October 2023

Förteckning över modeller (Förteckning över alla produktvarianter eller modeller för vilka denna deklaration är giltig):

Modell	Beskrivning
V-430 series	AutroGuard® Multicriteria protector
V-430-S series	AutroGuard® Multicriteria protector with Sounder
V-430-VADR series	AutroGuard® Multicriteria protector with Red VAD
V-430-VADW series	AutroGuard® Multicriteria protector with White VAD
V-430-S-VADR series	AutroGuard® Multicriteria protector with Sounder and Red VAD
V-430-S-VADW series	AutroGuard® Multicriteria protector with Sounder and White VAD
V-530 series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection
V-530-EXIA series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 0, 1 and 2
V-530-EXIC series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection. Intrinsically safe for zone 2
V-530-S-VADW series	AutroGuard® multicriteria protector with SIL2 and marine approval, SelfVerify and Cover Detection, Sounder and White VAD

V-430 series and V-530 series detectors are configurable smoke/heat detectors with optional extra features. Full model codes of the series are as follow:

V-430-xxxxxx-yy/ww/zz where:

xxxxxx - Extra feature/alarm method (Blank = none, S, VADW, VADR, S-VADR, S-VADW);

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/ww - Extra features (Blank = None, CD = Cover Detection & Self Verify);

/zz - represents various certifications;

V-530-xxxxxx-yy/ww where:

xxxxxx – Additional functions/alarm types (Blank = none, EXIA, EXIC, S-VADW);

-yy - Color (Blank = White);

/ww - Extra features (Blank = None, HS = Extra High Sensitivity);

* Note that when the HS = Extra High Sensitivity setting is used, the product is not compliant with EN 54-7:2018.

Förordning (EU) N0.305/2011 byggproduktförordningen kompletterande CE-märkningsinformation

CE

Identifiering av certifieringsorganet: 2531
Leverantör: Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim
Norway
De två sista siffrorna för året i CE-märkning placerades först: 20
Prestandadeklaration (DoP) nummer: 60.1005404 rev2
EN standard: EN 54-3:2001+A1:2002+A2:2006
EN 54-5:2017+A1:2018
EN 54-7:2018
EN54-23:2010
Unik identifiering av produkttyp: Se produktens etikett för produktens artikelnummer och revision
Avsedd användning: Fire detection and fire alarm systems
Viktiga egenskaper: se DoP-prestandatabell

Representantens/tillverkarens underskrift:

Tomasz Dowgiałło, chef för efterlevnad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Plats: Gdańsk, Polen
Datum: 06 October 2023