

EN

DECLARATION OF PERFORMANCE

No. 60.1005404 rev3

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 Bromstadvengen 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:	<i>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.</i>
EN 54-3:2001+A1:2002+A2:2006 EN 54-5:2017+A1:2018 EN 54-7:2018 EN54-23:2010	

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:

Signed by:

 OEC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
 Autronica Fire & Security AS
 Bromstadvengen 59,
 NO-7483 Trondheim, Norway

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 resistance	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:

Signed by:

 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7483 Trondheim, Norway

Place: Gdańsk, Poland

Date: 09 December 2024

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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) NO.305/2011 CPR supplementary CE marking information



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 rev3

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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Place: Gdańsk, Poland

Date: 09 December 2024

Page 3 of 60

Doc. No.: 60.1005404 rev3

PROHLÁŠENÍ O VÝKONU

Č. 60.1005404 rev3

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
NorwayJméno 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:

Signed by:

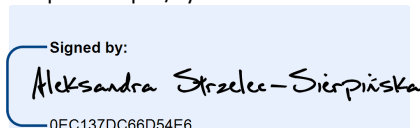
0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

		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 resistance	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:

Signed by:

 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7483 Trondheim, Norway

Místo : Gdańsk, Polsko
 Datum: 09 December 2024

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



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 rev3

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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader

Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim, Norway

DA

YDEEVNEDEKLARATION

Nr. 60.1005404 rev3

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: ***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**.*

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

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:

Signed by:

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

		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 resistance	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:

Signed by:

 0EC137DC6D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7483 Trondheim, Norway

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



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 rev3

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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Sted: Gdańsk, Polen

Dato: 09 December 2024

Aleksandra Strzelec-Sierpińska, Compliance Leader

Autronica Fire & Security AS

Bromstadvegen 59,
NO-7483 Trondheim, Norway

DE

LEISTUNGSERKLÄRUNG

Nr.: 60.1005404 rev3

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

Eindeutiger Kenncode des Produkttyps: Marke(n): Autronica
Modell(e): *siehe Modellaufstellung*

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:

Signed by:

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Ort: Danzig, Polen

Datum: 09 December 2024

Seite 10 von 60

Dok. Nr.: 60.1005404 rev3

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 resistance	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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Ort: Danzig, Polen

Datum: 09 December 2024

Seite 11 von 60

Dok. Nr.: 60.1005404 rev3

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.

Modellaufstellung (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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder

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



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 rev3

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:

Signed by:

0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Ort: Danzig, Polen

Datum: 09 December 2024

Seite 12 von 60

Dok. Nr.: 60.1005404 rev3

ΔΗΛΩΣΗ ΑΠΟΔΟΣΗΣ

Ap. 60.1005404 rev3

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:

Signed by:

0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

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 resistance	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:

Signed by:

 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7483 Trondheim, Norway

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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
 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 rev3 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:

Signed by:

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

DECLARACIÓN DE PRESTACIONES

N.º 60.1005404 rev3

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:

Aleksandra Strzelec-Sierpińska, director de conformidad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Signed by:



0EC137DC66D54E6...

Lugar: Gdansk, Polonia**Fecha:** 09 December 2024

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 resistance	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:

Signed by:

 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, director de conformidad
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7483 Trondheim, Norway

Lugar: Gdansk, Polonia

Fecha: 09 December 2024

Página 17 de 60

N.º de doc.: 60.1005404 rev3

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



Identificación del organismo de certificación: 2531

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

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 rev3

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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, director de conformidad

Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim, Norway

Lugar: Gdansk, Polonia

Fecha: 09 December 2024

Página 18 de 60

N.º de doc.: 60.1005404 rev3

TOIMIVUSDEKLARATSIOON

nr 60.1005404 rev3

Ehitustoodete määruse (EL) nr 305/2011 kohaselt

Tooteliigi kordumatu tunnuscode:

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 tüübikatssetusi, 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:

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, vastavusjuht
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Koht: Gdańsk, Poola

Kuupäev: 09 December 2024

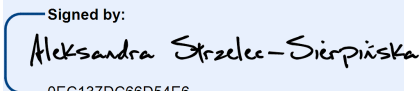
Lk 19 / 60

Dok. nr 60.1005404 rev3

		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 resistance	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:	Aleksandra Strzelec-Sierpińska, vastavusjuht
Signed by:  0EC137DC66D54E6...	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim, Norway

Koht: Gdańsk, Poola

Kuupäev: 09 December 2024

Lk 20 / 60

Dok. nr 60.1005404 rev3

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder

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-xxxxx-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-xxxxx-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



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 rev3

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 leiade toote sildilt

Kavandatud kasutus: Fire detection and fire alarm systems

Olulised omadused: vt toimivusdeklaratsiooni toimivustabelit

Esindaja/tootja allkiri:

Signed by:

 0EC137DC6D54E6...

Aleksandra Strzelec-Sierpińska, vastavusjuht

Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim, Norway

SUORITUSTASOILMOITUS

Nro 60.1005404 rev3

EU:n rakennustuoteasetuksen (305/2011) mukaisesti

Tuotetyyppin 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 kaupp nimi 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: *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**.

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

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:

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, vaatimustenmukaisuusjohtaja
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Paikka: Gdańsk, Puola

Päivämäärä: 09 December 2024

Sivu 22/60

Asiak. nro: 60.1005404 rev3

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 resistance	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:

Signed by:

 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, vaatimustenmukaisuusjohtaja
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7483 Trondheim, Norway

Paikka: Gdańsk, Puola

Päivämäärä: 09 December 2024

Sivu 23/60

Asiak. nro: 60.1005404 rev3

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



Sertifiointilaitoksen tunniste: 2531

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

CE-merkinnän alkuperäisen kiinnittämivuoden kaksi viimeistä numeroa: 20

Suoritusasointilaitoksen numero: 60.1005404 rev3

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

EN 54-5:2017+A1:2018

EN 54-7:2018

EN54-23:2010

Tuotetypin yksilöllinen tunniste: Katso tuotteen etiketistä tuotedokumentaation osanumero ja versio

Käyttötarkoitus: Fire detection and fire alarm systems

Perusominaisuudet: katso suoritusasointilaitoksen suoritusasotaulukko

Edustajan/valmistajan allekirjoitus:

Signed by:

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, vaatimustenmukaisuusjohtaja
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Paikka: Gdańsk, Puola

Päivämäärä: 09 December 2024

Sivu 24/60

Asiak. nro: 60.1005404 rev3

Déclaration des performances

n° 60.1005404 rev3

Conformément au règlement (UE) n° 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 : **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**.

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

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 :

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Chargé de la conformité
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Lieu : Gdańsk, Pologne

Date : 09 December 2024

Page 25 sur 60

n° doc. : 60.1005404 rev3

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 resistance	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) n° 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 :

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC6D54E6...

Aleksandra Strzelec-Sierpińska, Chargé de la conformité
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Lieu : Gdańsk, Pologne

Date : 09 December 2024

Page 26 sur 60

n° doc. : 60.1005404 rev3

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder

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) n° 305/2011 (RPC) Informations supplémentaires concernant le marquage 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 rev3

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

EN 54-5:2017+A1:2018

EN 54-7:2018

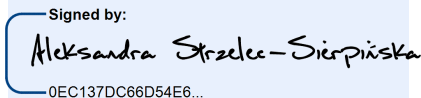
EN54-23:2010

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 :

Signed by:

 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Chargé de la conformité

Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim, Norway

IZJAVA O SVOJSTVIMA

Br. 60.1005404 rev3

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 identifikira 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:

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, voditelj Odjela za usklađenost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

		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 resistance	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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, voditelj Odjela za usklađenost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



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 rev3

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:

Signed by:

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, voditelj Odjela za usklađenost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

TELJESÍTMÉNYIGAZOLÁS

Szám: 60.1005404 rev3

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+A1:2018¹⁾		
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:

Signed by:

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, megfelelőségi vezető
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

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 resistance	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:

Signed by:

 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, megfeleléségi vezető
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7483 Trondheim, Norway

Hely: Gdańsk, Lengyelország

Dátum: 09 December 2024

32/60. oldal

Dokumentum száma: 60.1005404 rev3

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



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 rev3

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 termék címkén

Rendeltetésszerű használat: Fire detection and fire alarm systems

Alapvető jellemzők: lásd a teljesítménynyilatkozat teljesítménytáblázatát

A képviselő/gyártó aláírása:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, megfelelési vezető
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

DICHIARAZIONE DI PRESTAZIONE

N.: 60.1005404 rev3

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

Firma del rappresentante/produttore:

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway
Autronica Fire & Security AS

Signed by:



0EC137DC66D54E6...

Luogo: Danzica, Polonia
Data: 09 December 2024

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 resistance	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		

Firma del rappresentante/produttore:

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvengen 59,
NO-7483 Trondheim, Norway
Autronica Fire & Security AS

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC68D54E6...

Luogo: Danzica, Polonia

Data: 09 December 2024

Pagina 35 di 60

Doc. N.: 60.1005404 rev3

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.

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



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 rev3

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:

Signed by:

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway
Autronica Fire & Security AS

EKSPLOATACINIŲ SAVYBIŲ DEKLARACIJA

Nr. 60.1005404 rev3

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
Igalioto 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:

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, atitikties vadovas
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

		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 resistance	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:	Aleksandra Strzelec-Sierpińska, atitikties vadovas
Signed by:  0EC137DC68D54E6...	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim, Norway

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder

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 ženklinaimą



Sertifikavimo įstaigos identifikacija: 2531

Gamintojas: Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim

Norway

Paskutiniai du paženklinimo CE ženklų metų skaitmenys: 20

Eksplotacinių savybių deklaracijos (DoP) numeris: 60.1005404 rev3

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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, atitikties vadovas

Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim, Norway

PRESTATIEVERKLARING

nr. 60.1005404 rev3

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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Plaats: Gdańsk, Polen

Datum: 09 December 2024

Bladzijde 40 van 60

Doc. nr.: 60.1005404 rev3

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 resistance	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:

Signed by:

 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7483 Trondheim, Norway

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



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 rev3

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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader

Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim, Norway

NO

YTELSESERKLÆRING

Nr. 60.1005404 rev3

I henhold til EUs byggevareforordning nr. 305/2011

Unik identifikasjonskode for produkttypen:	Merke(r): Autronica Modell(er): <i>se modelloppføring</i>
Type, batch- eller serienummer:	<i>Hvert enkelt produkt er identifisert med en etikett som inneholder et unikt serienummer</i>
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:	DBI Certification A/S - 2531 , utførte typetesting, innledende inspeksjon av produksjonsanlegget og fabrikkens produksjonskontroll med kontinuerlig overvåkingsevurdering og godkjenning av fabrikkens produksjonskontroll i henhold til system 1 og utstedte et sertifikat for vurdering av byggevarenes egenskaper: 2531-CPR-CSP11291 .
EN 54-3:2001+A1:2002+A2:2006	
EN 54-5:2017+A1:2018	
EN 54-7:2018	
EN54-23:2010	

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:

Signed by:



0EC137DC66D54E6...

Sted: Gdańsk, Polen

Dato: 09 December 2024

Aleksandra Strzelec-Sierpińska, samsvarsleder

Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim, Norway

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 resistance	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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, samsvarsleder
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Sted: Gdańsk, Polen

Dato: 09 December 2024

Side 44 av 60

dok. nr.: 60.1005404 rev3

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



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 rev3

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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Sted: Gdańsk, Polen

Dato: 09 December 2024

Aleksandra Strzelec-Sierpińska, samsvarsleder

Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim, Norway

PL

DEKLARACJA WŁAŚCIWOŚCI UŻYTKOWYCH

Nr 60.1005404 rev3

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: *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**.

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

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:

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Lider ds. zgodności z normami
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miejsce: Gdańsk, Polska

Data: 09 December 2024

Strona 46 z 60

Dok. Nr: 60.1005404 rev3

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 resistance	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:

Signed by:

 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Lider ds. zgodności z normami
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7483 Trondheim, Norway

- 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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



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 rev3

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:

Signed by:

 0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, Lider ds. zgodności z normami

Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim, Norway

PT

DECLARAÇÃO DE DESEMPENHO

N.º: 60.1005404 rev3

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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Local: Gdańsk, Polónia

Data: 09 December 2024

Página 49 de 60

Doc. N.º: 60.1005404 rev3

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 resistance	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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Local: Gdańsk, Polónia

Data: 09 December 2024

Página 50 de 60

Doc. N.º: 60.1005404 rev3

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



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 rev3

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:

Signed by:

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Leader
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

VYHLÁSENIE O PARAMETROCH

Č. 60.1005404 rev3

Podľa nariadenia o stavebných výrobkoch EÚ č. 305/2011

Jedinečný identifikačný kód typu výrobku:	Značka (značky): Autronica Model(y): <i>pozrite si zoznam modelov</i>
Typ, šarža alebo sériové číslo:	<i>Každý jednotlivý výrobok je označený štítkom obsahujúcim jedinečné sériové číslo</i>
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:	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 .
EN 54-3:2001+A1:2002+A2:2006	
EN 54-5:2017+A1:2018	
EN 54-7:2018	
EN54-23:2010	

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:

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, vedúci oddelenia pre súlad s predpismi
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miesto: Gdańsk, Poľsko

Dátum: 09 December 2024

Strana 52 z 60

Č. dok.: 60.1005404 rev3

		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 resistance	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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, vedúci oddelenia pre súlad s predpismi
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Zoznam modelov (zoznam všetkých variantov alebo modelov výrobu, 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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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 dopĺňujúce informácie o označení 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 rev3

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 výrobu a jej revízie nájdete na štítku výrobu

Plánované použitie: Fire detection and fire alarm systems

Základné charakteristiky: pozrite si tabuľku parametrov VoP

Podpis zástupcu/výrobcu:

Signed by:

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, vedúci oddelenia pre súlad s predpismi
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miesto: Gdańsk, Poľsko

Dátum: 09 December 2024

Strana 54 z 60

Č. dok.: 60.1005404 rev3

IZJAVA O LASTNOSTIH

Št. 60.1005404 rev3

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:

Signed by:



0EC137DC66D54E6...

Kraj: Gdańsk, Poljska

Datum: 09 December 2024

Aleksandra Strzelec-Sierpińska, vodja Oddelka za skladnost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

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 resistance	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:

Signed by:

 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, vodja Oddelka za skladnost
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7483 Trondheim, Norway

Kraj: Gdańsk, Poljska

Datum: 09 December 2024

Stran 56 od 60

Št. dokumenta: 60.1005404 rev3

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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



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 rev3

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:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, vodja Oddelka za skladnost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Kraj: Gdańsk, Poljska

Datum: 09 December 2024

Stran 57 od 60

Št. dokumenta: 60.1005404 rev3

PRESTANDEDEKLARATION

Nr. 60.1005404 rev3

Enligt EU-förordning nr. 305/2011 om byggprodukter

Unik identifikationskod för produkttypen:	Varumärke(n): Autronica Modell(er): <i>se lista över modeller</i>
Typ, sats eller serienummer:	<i>Varje enskild produkt identifieras med en etikett som innehåller ett unikt serienummer</i>
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 fabriken 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:

Signed by:

0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, chef för efterlevnad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Plats: Gdańsk, Polen

Datum: 09 December 2024

Sida 58 av 60

Dok. Nr.: 60.1005404 rev3

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 resistance	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:

Signed by:

 0EC137DC66D54E6...

Plats: Gdańsk, Polen

Datum: 09 December 2024

Aleksandra Strzelec-Sierpińska, chef för efterlevnad
 Autronica Fire & Security AS
 Bromstadvengen 59,
 NO-7483 Trondheim, Norway

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-S-CO series	AutroGuard Multicriteria Protector with integrated CO sensor and Sounder
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-xxxxx-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-xxxxx-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



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 rev3

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

EN 54-5:2017+A1:2018

EN 54-7:2018

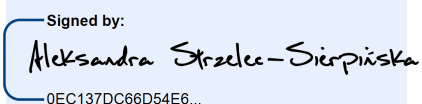
EN54-23:2010

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:

Signed by:

0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, chef för efterlevnad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Plats: Gdańsk, Polen

Datum: 09 December 2024

Sida 60 av 60

Dok. Nr.: 60.1005404 rev3