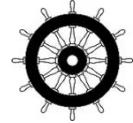


EN



# MANUFACTURER'S DECLARATION OF CONFORMITY



FOR

**Product identification:**

Model/type: Refer to model listing Initial year affixing CE Mark: 2011  
 Category (description): Fire detection and fire alarm systems  
 Brand: Autronica

**Manufacturer:** Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**EU Representative:** --

Concerning	A sample of the product has been tested by	Test report reference	Applied standards
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Restrictions on putting into service / requirements for authorization of use**

Not Applicable  None  

**Means of conformity.**

We declare under our sole responsibility that this product is in conformity with Directives: 93/68/EEC (Marking), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (with CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) and 2011/65/EU (RoHS) amended by 2015/863 and 2017/2102, and complies with the essential requirements and all other relevant provisions of the Directives based on test results using harmonized standards in accordance with the Directives mentioned.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Signature of representative / manufacturer:

Signed by:  
  
 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

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

Model	Description
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Signature of representative / manufacturer:

Signed by:  
  
0EC137DC66D54E6...

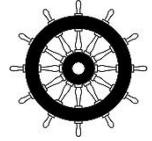
Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

CZ



# PROHLÁŠENÍ VÝROBCE O SHODĚ

PRO



## Identifikace produktu:

Model/typ: Viz Seznam modelů První rok přidělení označení CE: 2011  
 Kategorie (popis): Fire detection and fire alarm systems  
 Značka: Autronica

Výrobce: Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

Zástupce pro EU: --

Ve věci	Vzorek produktu byl testován společností	Reference protokolu o testování	Použití normy
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

## Omezení pro uvádění do provozu / požadavky na povolení k používání

Nevztahuje se  Žádné  

## Způsob zajištění shody

Na vlastní odpovědnost prohlašujeme, že tento produkt splňuje požadavky následujících směrnic: 93/68/EEC (značení), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (with CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) a 2011/65/EU (RoHS), ve znění 2015/863 a 2017/2102, a splňuje základní požadavky a všechna další příslušná ustanovení směrnic na základě výsledků testů při použití harmonizovaných norem v souladu s uvedenými směrnicemi.

### ATEX:

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Podpis zástupce/výrobce:

Signed by:

*Aleksandra Strzelec-Sierpińska*

0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

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

Model	Popis
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Podpis zástupce/výrobce:

Signed by:

*Aleksandra Strzelec-Sierpińska*

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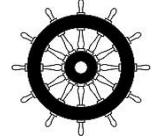
Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

Místo : Gdańsk, Polsko  
Datum : 26 února 2026

DA



# PRODUCENTENS OVERENSSTEMMELSESERKLÆRING



FOR

**Produktidentifikation:**

Model/type: Se modelliste Første år med CE-mærke: 2011  
 Kategori (beskrivelse): Fire detection and fire alarm systems  
 Mærke: Autronica

**Producent:** Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**EU-repræsentant:** --

Angående	En prøve af produktet er blevet testet af:	Testrapportreference	Anvendte standarder
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Begrænsninger vedrørende ibrugtagning/krav til godkendelse af brug**

Ikke relevant  Ingen  

**Overensstemmelsesattestasjon**

Vi erklærer under vores eneansvar, at dette produkt er i overensstemmelse med direktiverne: 93/68/EØF (mærkning), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (mit CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) og 2011/65/EU (RoHS), ændret ved 2015/863 og 2017/2102, og overholder de væsentlige krav og alle andre bestemmelser i direktiverne baseret på testresultater med brug af harmoniserede standarder i henhold til de nævnte direktiver.

**ATEX:**

- BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C
- BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C
- BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Repræsentantens/producentens underskrift:

Signed by:

*Aleksandra Strzelec-Sierpińska*

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

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

Model	Beskrivelse
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Repræsentantens/producentens underskrift:

Signed by:

*Aleksandra Strzelec-Sierpińska*

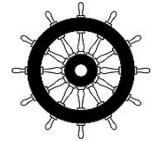
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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

DE



# KONFORMITÄTSERKLÄRUNG DES HERSTELLERS



FÜR

**Produktbezeichnung:**

Modell/Typ: Siehe Modellauflistung Erste Anbringung der CE-Kennzeichnung im Jahr: 2011

Kategorie (Beschreibung): Fire detection and fire alarm systems

Marke: Autronica

**Hersteller:** Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim  
Norway

**EU-Bevollmächtigter:** --

Betr.	Eine Stichprobenprüfung des Produkts wurde durchgeführt von	Bezugnahme auf Prüfbericht	Angewandte Normen
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Beschränkungen der Inbetriebnahme/Anforderungen für die Nutzungsgenehmigung**

Nicht zutreffend  Keine  

**Konformitätsnachweis**

Wir erklären in alleiniger Verantwortung, dass das Produkt folgenden Richtlinien entspricht: 93/68/EWG (Kennzeichnung), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (with CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) sowie 2011/65/EU (RoHS), ergänzt durch 2015/863 und 2017/2102. Weiterhin entspricht das Produkt allen grundlegenden Anforderungen und den anderen relevanten Bestimmungen der Richtlinien gemäß der Prüfergebnisse aufgrund harmonisierter Normen in Übereinstimmung mit den hier aufgeführten Richtlinien.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Signatur des Bevollmächtigten/Herstellers:

Signed by:

*Aleksandra Strzelec-Sierpińska*

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

**Ort:** Danzig, Polen

**Datum:** 26 Februar 2026

Seite 7 von 40

Dok. Nr.: 60.1005521 rev3

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

Modell	Beschreibung
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Signatur des Bevollmächtigten/Herstellers:

Signed by:

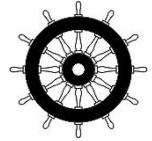


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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

**EL**


# ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΤΟΥ ΚΑΤΑΣΚΕΥΑΣΤΗ



ΓΙΑ

**Στοιχεία προϊόντος:**

Μοντέλο / Τύπος: Ανατρέξτε στη λίστα μοντέλων

 Έτος πρώτης επίθεσης του  
σήματος CE: 2011

Κατηγορία (περιγραφή): Fire detection and fire alarm systems

Επωνυμία: Autronica

**Κατασκευαστής:** Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim  
Norway

**Αντιπρόσωπος στην ΕΕ:** --

Πεδίο	Ένα δείγμα του προϊόντος έχει ελεγχθεί από:	Αρ. αναφοράς ελέγχου	Εφαρμοσμένα πρότυπα
<b>EMC</b>	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
<b>MED</b>	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
<b>CPR</b>	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
<b>ATEX</b>	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
<b>RoHS</b>	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Περιορισμοί λειτουργίας / απαιτήσεις για έγκριση χρήσης**
 Δεν ισχύει

 Δεν υπάρχουν

**Μέσα συμμόρφωσης**
**ATEX:**

 BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

 BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

 BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Υπογραφή αντιπροσώπου / κατασκευαστή:

Signed by:



0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager

 Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

**Τόπος:** Γκντανσκ, Πολωνία

**Ημερομηνία:** 26 Φεβρουαρίου 2026

Σελίδα 9 από 40

Αρ. εγγράφου: 60.1005521 rev3

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

Μοντέλο	Περιγραφή
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Υπογραφή αντιπροσώπου / κατασκευαστή:

Signed by:

Aleksandra Strzelec-Sierpińska

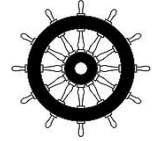
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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

ES



# DECLARACIÓN DE CONFORMIDAD DEL FABRICANTE



PARA

**Identificación del producto:**

Tipo de modelo: Consulte la lista de modelos. Año inicial de la inclusión de la marca CE: 2011  
 Categoría (descripción): Fire detection and fire alarm systems  
 Marca: Autronica

**Fabricante:** Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**Representante europeo:** --

En relación con	Responsable de la prueba de la muestra del producto	Informe de referencia de la prueba	Normas aplicadas
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Restricciones de puesta en servicio / requisitos de autorización de uso**

No aplicable  Ninguna  

**Medio de conformidad**

Declaramos, bajo nuestra responsabilidad, que este producto se ha fabricado de acuerdo con la siguientes directivas: 93/68/CEE (marcado); 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) y 2011/65/UE (RoHS), corregida por 2015/863 y 2017/2102, y cumple los requisitos básicos y todas las demás disposiciones pertinentes de las directivas según los resultados de las pruebas mediante normas armonizadas de acuerdo con las directivas mencionadas.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Firma del representante / fabricante:

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

Signed by:

*Aleksandra Strzelec-Sierpińska*

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BN-342/EX



II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

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

Modelo	Descripción
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Firma del representante / fabricante:

Signed by:



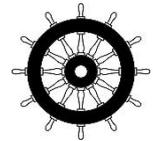
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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

ET



# TOOTJA VASTAVUSDEKLARATSIOON



**Toote andmed:**

Mudel/tüüp: Vaadake mudeli loendit Esimene CE-vastavusmärgise kinnitamise aasta: 2011  
 Kategooria (kirjeldus): Fire detection and fire alarm systems  
 Tootemark: Autronica

**Tootja:** Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**ELi esindaja:** --

Mille suhtes	Toote proovi on katsetanud	Katsearuande viide	Rakendatud standardid
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Kasutusele võtmise piirangud / kasutusloa nõuded**

Ei ole kohaldatav  Puudub  

**Vastavusmeetmed**

Kinnitame ainuisikuliselt, et see toode vastab direktiividele: 93/68/EMÜ (märgistus), 2014/30/EL (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) ja 2011/65/EL (ohtlike ainete kasutamise piiramise direktiiv, RoHS), mida on muudetud direktiividega 2015/863 ja 2017/2102, ning vastab direktiivide põhioletetele ja kõigile muudele asjakohastele sätetele, mis põhinevad katsetulemustel, kasutades nimetatud direktiividele vastavaid ühtlustatud standardeid.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Esindaja/tootja allkiri:

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

Signed by:

*Aleksandra Strzelec-Sierpińska*

0EC137DC66D54E6...

**Koht:** Gdańsk, Poola  
**Kuupäev:** 26 veebruar 2026

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

Mudel	Kirjeldus
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Esindaja/tootja allkiri:

Signed by:

*Aleksandra Strzelec-Sierpińska*

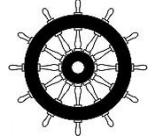
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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

FI



# VALMISTAJAN VAATIMUSTENMUKAISUUSVAKUUTUS



TUOTTEELLE

**Tuotetunnus:**

Malli/tyyppi: Katso malliluettelo CE-merkinnän alkuperäinen kiinnitysvuosi: 2011

Luokka (kuvaus): Fire detection and fire alarm systems

Tuotemerkki: Autronica

**Valmistaja:**Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim  
Norway**Edustaja EU:ssa:**

--

Koskien direktiiviä	Tuotteen näytekappaleen on testannut	Testiraportti viite	Sovellettavat standardit
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Käyttöönottoa koskevat rajoitukset / käytön sallimisen edellytykset** Ei sovellu Ei ole**Vaatimustenmukaisuus**

Vakuutamme yksinomaisella vastuullamme, että tämä tuote on seuraavien direktiivien mukainen: 93/68/EEC (merkintä), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) ja 2011/65/EU (RoHS) jota on muutettu direktiiveillä 2015/863 ja 2017/2102. Vakuutamme, että tuote on direktiivien olennaisten vaatimusten ja kaikkien muiden olennaisten määräysten mukainen perustuen tuloksiin testeistä, joissa on käytetty yhdenmukaistettuja standardeja mainittujen direktiivien mukaisesti.

**ATEX:**

BN-500/N



II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

Edustajan/valmistajan allekirjoitus:

Signed by:



0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

Paikka: Gdańsk, Puola

Päivämäärä: 26 helmikuu 2026

Sivu 15/40

Asiak. nro: 60.1005521 rev3

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

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

Malli	Kuvaus
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Edustajan/valmistajan allekirjoitus:

Signed by:

*Aleksandra Strzelec-Sierpińska*

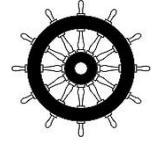
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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

FR



# DÉCLARATION DE CONFORMITÉ DU FABRICANT



POUR

**Identification du produit :**

Modèle/type : Voir la liste des modèles Année initiale en regard du symbole CE : 2011  
 Catégorie (description) : Fire detection and fire alarm systems  
 Marque : Autronica

**Fabricant :**  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**Représentant UE :** --

Concernant	Un échantillon du produit a été testé par	Référence du rapport de test	Normes appliquées
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Restrictions de mise en service/exigences avant autorisation d'usage**

Non applicable  Aucune  

**Mesures de conformité**

Nous déclarons sous notre seule responsabilité que ce produit est conforme aux directives 93/68/EEC (Marquage), 2014/30/EU (EMC), 2014/90/EU (MED), 305/2011 (CPR), 2014/34/EU (ATEX), et 2011/65/EU (RoHS), modifiée par les directives 2015/863 et 2017/2102, et est conforme aux exigences essentielles et autres dispositions pertinentes des directives en fonction des résultats de test obtenus à l'aide de normes harmonisées, conformément aux directives concernées.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Signature du représentant/fabricant :

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

Signed by:



0EC137DC66D54E6...

Lieu : Gdańsk, Pologne

Date : 26 février 2026

Page 17 sur 40

Doc. n° : 60.1005521 rev3

BN-342/EX



II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

**Liste des modèles** (liste de tous les modèles/versions de produits auxquels cette déclaration s'applique)

Modèle	Description
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Signature du représentant/fabricant :

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

Lieu : Gdańsk, Pologne

Date : 26 février 2026

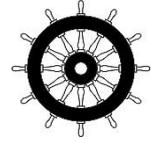
Page 18 sur 40

Doc. n° : 60.1005521 rev3

HR

# CE IZJAVA O SUKLADNOSTI PROIZVOĐAČA

ZA

**Identifikacija proizvoda:**

Model/tip: Pogledajte popis modela Početna godina postavljanja CE oznake: 2011  
Kategorija (opis): Fire detection and fire alarm systems  
Marka: Autronica

**Proizvođač:** Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim  
Norway

**Predstavnik EU:** --

Odnosi se na	Uzorak proizvoda testirao je	Izvešće o ispitivanju	Primijenjeni standardi
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Ograničenja stavljanja u uporabu / zahtjevi za odobrenje uporabe**

Nije primjenjivo  Nema ograničenja  

**Sredstva sukladnosti**

Izjavljujemo na vlastitu odgovornost da je ovaj proizvod u skladu s direktivama: 93/68/EEZ (označavanje), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) i 2011/65/EU (Direktiva za ograničavanje upotrebe određenih opasnih supstanci, RoHS), koja je izmijenjena direktivama 2015/863 i 2017/2102, te je u skladu s osnovnim zahtjevima i svim ostalim relevantnim odredbama ovih direktiva na temelju rezultata ispitivanja koristeći usklađene standarde, a u skladu s navedenim direktivama.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Potpis predstavnika / proizvođača:

Signed by:

*Aleksandra Strzelec-Sierpińska*

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

**Mjesto:** Gdanjsk, Poljska  
**Datum:** 26 veljače 2026

Stranica 19 od 40

Br. dokumenta: 60.1005521 rev3

BN-342/EX



II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

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

Model	Opis
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Potpis predstavnika / proizvođača:

Signed by:

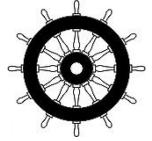


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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway



# A GYÁRTÓ MEGFELELŐSÉGI NYILATKOZATA



AZ ALÁBBIAKRA VONATKOZÓAN

**Termékazonosító:**

Modell/típus: Lásd: modellek felsorolása A CE-jelölés elhelyezésének első éve: 2011  
Kategória (leírás): Fire detection and fire alarm systems  
Márka: Autronica

**Gyártó:** Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim  
Norway

**EU-képviselő:** --

Írányelv	Termékminta tesztelését végezte	Vizsgálati jelentés hivatkozása	Alkalmazott szabványok
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Üzembe helyezési korlátozások/használatbavételi engedélyre vonatkozó követelmények**

Nem alkalmazható  Egyik sem  

**A megfelelés módjai**

Kizárólagos felelősségünk tudatában kijelentjük, hogy a termék megfelel az alábbi irányelveknek: 93/68/EGK (jelölés), 2014/30/EU (EMC), 305/2011 (CPR); 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) továbbá a 2015/863 és 2017/2102 rendelet által módosított 2011/65/EU (RoHS), és megfelel az alapvető követelményeknek és az irányelvek minden más vonatkozó rendelkezésének az említett irányelvekkel összhangban lévő harmonizált szabványok felhasználásával végzett vizsgálatok eredményei alapján.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

A képviselő/gyártó aláírása:

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

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

Modell	Leírás
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

A képviselő/gyártó aláírása:

Signed by:



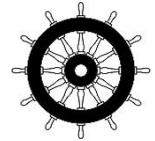
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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

IT



# DICHIARAZIONE DI CONFORMITÀ DEL PRODUTTORE



PER

**Identificazione del prodotto:**

Modello/tipo: Fare riferimento all'elenco dei modelli Anno iniziale di applicazione del marchio CE: 2011

Categoria (descrizione): Fire detection and fire alarm systems

Marca: Autronica

**Fabbricante:** Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim  
Norway

**Rappresentante UE:** --

Relativo a	Un campione del prodotto è stato testato da	Riferimento report di test	Standard applicati
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Restrizioni sulla messa in servizio/requisiti per l'autorizzazione all'uso**

Non applicabile  Nessuna.  

**Conformità**

Il produttore dichiara, sotto la propria responsabilità, che questo prodotto è conforme alle Direttive: 93/68/EEC (marchio), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) e 2011/65/EU (RoHS), modificata da 2015/863 e 2017/2102 ed è conforme ai requisiti essenziali e a tutte le altre relative disposizioni delle Direttive in base ai risultati del test che utilizzano standard armonizzati in conformità con le Direttive citate.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Firma del rappresentante/produttore:

Signed by:  
  
0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

BN-342/EX



II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

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

Modello	Descrizione
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Firma del rappresentante/produttore:

Signed by:  
  
0EC137DC66D54E6...

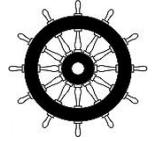
Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

LT



# GAMINTOJO ATITIKTIES DEKLARACIJA

DĖL



**Gaminio identifikavimas:**

Modelis / tipas: Žr. modelių sąrašą Pirmi metai ženklinant CE ženklą: 2011  
 Kategorija (apibūdinimas): Fire detection and fire alarm systems  
 Prekės ženklas: Autronica

**Gamintojas:** Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**ES atstovas:** --

Dėl	Gaminio pavyzdį išbandė	Bandyto ataskaitos nuoroda	Taikomi standartai
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Eksploatacijos pradžios apribojimai / naudojimo leidimo reikalavimai**

Netaikoma  Nėra  

**Atitikties priemonės**

Mes tik savo atsakomybe pareiškiame, kad šis gaminys atitinka direktyvas: 93/68/EEB (ženklinimas), 2014/30/ES (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) ir 2011/65/ES (RoHS) su pakeitimais, padarytais 2015/863 ir 2017/2102, ir atitinka esminius reikalavimus ir visas kitas atitinkamas direktyvų nuostatas, pagrįstas bandymų rezultatais, naudojant suderintus standartus pagal minėtas direktyvas.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Atstovo / gamintojo parašas:

Signed by:  
  
 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

BN-342/EX



II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

**Modelių sąrašas** (visų gaminių variantų ar modelių, kuriems galioja ši deklaracija, sąrašas)

Modelis	Apibūdinimas
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Atstovo / gamintojo parašas:

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager

Autronica Fire &amp; Security AS

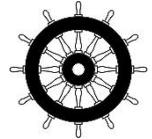
Bromstadvegen 59,

NO-7047 Trondheim, Norway

NL



# CONFORMITEITSVERKLARING VAN DE FABRIKANT



VOOR

**Productidentificatie:**

Model/type: Raadpleeg de modellijst Eerste jaar met CE-markering: 2011  
 Categorie (beschrijving): Fire detection and fire alarm systems  
 Merk: Autronica

**Fabrikant:** Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**EU-vertegenwoordiger:** --

Met betrekking tot	Een sample van het product is getest door	Referentie testmelding	Toegepaste normen
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Beperkingen op het in gebruik nemen/vereisten voor autorisatie van gebruik**

Niet van toepassing  Geen  

**Conformiteitsmiddelen**

Wij verklaren onder onze eigen verantwoordelijkheid dat dit product in overeenstemming is met de richtlijnen: 93/68/EEG (markering), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (mit CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) en 2011/65/EU (RoHS), zoals gewijzigd door 2015/863 en 2017/2102, en dat het product voldoet aan de essentiële vereisten en alle andere relevante bepalingen van de richtlijnen op basis van testresultaten aan de hand van geharmoniseerde normen, conform de genoemde richtlijnen.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Handtekening vertegenwoordiger/fabrikant:

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

Signed by:

*Aleksandra Strzelec-Sierpińska*

0EC137DC66D54E6...

BN-342/EX



II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

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

Model	Beschrijving
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Handtekening vertegenwoordiger/fabrikant:

Signed by:



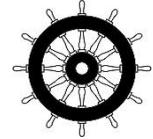
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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

NO



# PRODUSENTENS SAMSVARERKLÆRING



FOR

**Produktidentifikasjon:**

Modell/type: Referer til modelloppføring Første år påført CE-merke: 2011  
 Kategori (beskrivelse): Fire detection and fire alarm systems  
 Merke: Autronica

**Produsent:** Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**EU-representant:** --

Angjeldende	En prøve av produktet har blitt testet av	Testrapportreferanse	Anvendte standarder
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Begrensninger på å sette i drift/krav til autorisering av bruk**

Ikke aktuelt  Ingen  

**Samsvarsmetode**

Vi erklærer etter eget ansvar at dette produktet er i samsvar med direktivene: 93/68/EØS (merking), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (with CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) og 2011/65/EU (RoHS), endret av 2015/863 og 2017/2102, og samsvarer med de vesentlige kravene og alle relevante bestemmelser av direktivene basert på testresultater ved hjelp av harmoniserte standarder i samsvar med de nevnte direktivene.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Signatur fra representant/produsent:

Signed by:

*Aleksandra Strzelec-Sierpińska*

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

BN-342/EX



II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

**Modelloppføring** (liste over alle produktvarianter eller modeller som erklæringen er gyldig for)

Modell	Beskrivelse
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Signatur fra representant/produsent:

Signed by:



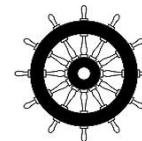
0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

PL



# DEKLARACJA ZGODNOŚCI PRODUCENTA



DOTYCZY

## Identyfikacja produktu:

Model/typ: Patrz lista modeli Rok początkowy umieszczenia znaku CE: 2011  
 Kategoria (opis): Fire detection and fire alarm systems  
 Marka: Autronica

**Producent:** Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**Reprezentacja EU:** --

Odniesienie do	Próbka została przetestowana przez	Raport z testów	Zastosowane normy
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

## Ograniczenia dotyczące dopuszczenia do użytku/wymagania dotyczące dopuszczenia do użytku

Nie dotyczy  Brak  

## Środki zgodności

Deklarujemy na naszą wyłączną odpowiedzialność, że niniejszy produkt jest zgodny z dyrektywami: 93/68/EEC (Oznaczenia), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (wraz z CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) oraz 2011/65/EU (RoHS - Ograniczenia dotyczące substancji niebezpiecznych), z poprawkami w 2015/863 i 2017/2102 oraz pozostaje w zgodzie z zasadniczymi wymogami i wszystkimi innymi stosownymi przepisami Dyrektyw w oparciu o wyniki badań przy użyciu zharmonizowanych norm zgodnie z wymienionymi dyrektywami.

### ATEX:

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Podpis przedstawiciela/producenta:

Signed by:  
  
 0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

BN-342/EX



II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

**Lista modeli** (Wykaz wszystkich wariantów lub modeli produktu, dla których obowiązuje niniejsza deklaracja)

Model	Opis
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Podpis przedstawiciela/producenta:

Signed by:



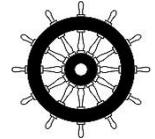
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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

PT



# DECLARAÇÃO DE CONFORMIDADE DO FABRICANTE



PARA

## Identificação do produto:

Modelo/tipo: Consulte a listagem de modelos Ano inicial de afixação da marcação CE: 2011  
 Categoria (descrição): Fire detection and fire alarm systems  
 Marca: Autronica

Fabricante: Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

Representante na UE: --

Relativamente a	Foi testada uma amostra do produto por	Referência do relatório de teste	Normas aplicadas
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

## Restrições de colocação em serviço/requisitos para autorização de utilização

Não aplicável  Nenhum  

## Meios de conformidade

Declaramos, sob nossa única responsabilidade, que este produto está em conformidade com as Diretivas: 93/68/CEE (Marcação), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) e 2011/65/EU (RoHS), emendada pela 2015/863 e 2017/2102, e está em conformidade com os requisitos essenciais e todas as outras disposições relevantes das Diretivas baseadas em resultados de testes utilizando as normas harmonizadas de acordo com as Diretivas mencionadas.

### ATEX:

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Assinatura do representante/fabricante:

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

Signed by:

*Aleksandra Strzelec-Sierpińska*

0EC137DC68D54E6...

BN-342/EX



II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

**Listagem de modelos** (Lista de todas as variantes ou modelos de produtos para os quais esta variante é válida)

Modelo	Descrição
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Assinatura do representante/fabricante:

Signed by:  
  
0EC137DC66D54E6...

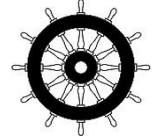
Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

SK



# VYHLÁSENIE VÝROBCU O ZHODE

PRE



**Identifikácia výrobku:**

Model/typ: Pozrite si zoznam modelov Umiestnenie označenia CE od roku: 2011  
 Kategória (opis): Fire detection and fire alarm systems  
 Značka: Autronica

**Výrobca:** Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**Zástupca v EÚ:** --

Týka sa	Vzorku výrobku testovala spoločnosť	Odkaz na protokol o skúške	Použité normy
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Obmedzenia uvedenia do prevádzky/požiadavky na povolenie na používanie**

Nevzťahuje sa  Žiadne  

**Prostriedky preukázania zhody**

Vyhlasujeme na vlastnú zodpovednosť, že tento výrobok je v súlade s predpismi: smernica 93/68/EHS (značenie), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) a smernica 2011/65/EÚ (RoHS) v znení smerníc 2015/863 a 2017/2102 a je v súlade so základnými požiadavkami a všetkými ostatnými príslušnými ustanoveniami smerníc na základe výsledkov skúšok s použitím harmonizovaných noriem v súlade s uvedenými smernicami.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C  
 BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C  
 BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

**Podpis zástupcu/výrobcu:**

Signed by:  
  
 0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

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

Model	Opis
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Podpis zástupcu/výrobcu:

Signed by:

Aleksandra Strzelec-Sierpińska

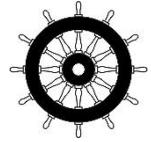
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Aleksandra Strzelec-Sierpińska, Compliance Manager  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7047 Trondheim, Norway

SL



# IZJAVA PROIZVAJALCA O SKLADNOSTI



ZA

## Identifikacija izdelka:

Model/tip: Oglejte si seznam modelov Začetno leto namestitve oznake CE: 2011  
 Kategorija (opis): Fire detection and fire alarm systems  
 Blagovna znamka: Autronica

Proizvajalec: Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

Predstavnik EU: --

Zadeva	Vzorec izdelka je preveril/a	Sklic na poročilo o preskusu	Uporabljeni standardi
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

## Omejitve pri začetku obratovanja/zahteve za odobritev uporabe

Ni uporabno  Brez  

## Sredstva za skladnost

Na lastno odgovornost izjavljamo, da je ta izdelek v skladu z direktivami: 93/68/EGS (označevanje), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) in 2011/65/EU (RoHS), spremenjeni z 2015/863 in 2017/2102, ter izpolnjuje bistvene zahteve in vse druge ustrezne določbe direktiv, ki temeljijo na rezultatih preskusov z uporabo usklajenih standardov v skladu z navedenimi direktivami.

### ATEX:

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Podpis zastopnika/proizvajalca:

Signed by:

*Aleksandra Strzelec-Sierpińska*

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

BN-342/EX



II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

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

Model	Opis
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Podpis zastopnika/proizvajalca:

Signed by:



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Aleksandra Strzelec-Sierpińska, Compliance Manager

Autronica Fire &amp; Security AS

Bromstadvegen 59,

NO-7047 Trondheim, Norway

Kraj: Gdańsk, Poljska

Datum: 26 februar 2026

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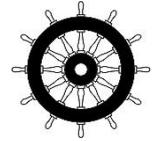
Št. dokumenta: 60.1005521 rev3

SV



# KONFORMITETSDEKLARATION

FÖR



**Produktidentifikation:**

Modell/typ: Se modellista Inledande år för CE-märkning: 2011  
 Kategori (beskrivning): Fire detection and fire alarm systems  
 Märke: Autronica

**Leverantör:** Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim  
 Norway

**EU-representant:** --

Angående	Ett produktprov har testats av	Testrapport-sf-referens	Tillämpade standarder
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
MED	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: MEDB000019E	IEC 60092-504:2016 IEC 60533:2015 EN 54-18:2005 incl. AC:2007, EN 54-17:2005 incl. AC:2007 (for Base Adapter)
CPR	DBI Certification A/S Jernholmen 12, 2650 Hvidovre	Certificate: 2531-CPR-CSP11342 (BN-500/N and BN-500/EX)	EN 54-17:2005+AC:2007 EN 54-18:2005+AC:2007
ATEX	Nemko Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	Certificate: Nemko 03ATEX217X (BN-500/N) Nemko 03ATEX218X (BN-500/EX) Nemko 03ATEX222 (BN-342/EX)	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-7:2015+A1:2018 EN 60079-18:2015+A1:2017
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Begränsningar för idrifttagning / krav för användningstillstånd**

Ej tillämpligt  Ingen  

**Konformitetsmetoder**

Vi förklarar under vårt ensamma ansvar att denna produkt överensstämmer med direktiven: 93/68/EEC (märkning), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (mit CIR (EU) 2025/1533) (MED), 2014/35/EU (LVD) och 2011/65/EU (RoHS), ändrad av 2015/863 och 2017/2102, och uppfyller de väsentliga kraven och alla andra relevanta bestämmelser i direktiven baserade på testresultat med användning av harmoniserade standarder i enlighet med nämnda direktiv.

**ATEX:**

BN-500/N  II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

BN-500/EX  II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Representantens/tillverkarens underskrift:

Signed by:

*Aleksandra Strzelec-Sierpińska*

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Compliance Manager  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7047 Trondheim, Norway

**Modellista** (Lista över alla produktvarianter eller modeller för vilka denna deklARATION är giltig)

Modell	Beskrivning
BN-500/N	Input unit with SelfVerify, Exic-version for use in zone 2 only
BN-500/EX	Input unit with SelfVerify, Exia-version for use in all zones
BN-342/EX	PowerLoop 4-20 mA input unit, Exem-version for hazardous area zone 1 and 2

Representantens/tillverkarens underskrift:

Signed by:

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Aleksandra Strzelec-Sierpińska, Compliance Manager  
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NO-7047 Trondheim, Norway

**Plats:** Gdańsk, Polen

**Datum:** 26 februari 2026

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