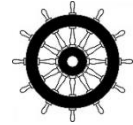


EN



# 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-7483 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-7483 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
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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), (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:  Tomasz Dowgiałło, Compliance Leader  
 Autronica Fire & Security AS  
 Bromstadvegen 59,  
 NO-7483 Trondheim, Norway

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

<b>Model</b>	<b>Description</b>
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:



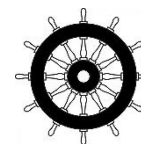
Tomasz Dowgiałło, Compliance Leader  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 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-7483 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
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-7483 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), 2014/34/EU (ATEX), 2014/90/EU (MED), 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:



Tomasz Dowgiałło, vedoucí pro zajištění souladu  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

Místo : Gdańsk, Polsko  
Datum : 22 listopadu 2022

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

<b>Model</b>	<b>Popis</b>
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:

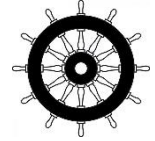


Tomasz Dowgiałło, vedoucí pro zajištění souladu  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 Trondheim  
 Norway

**EU-repræsentant:** --

Angående	En prøve af produktet er blevet testet af:	Testrapportreference	Anvendte standarder
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
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-7483 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018




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

Ikke relevant  Ingen  

**Overensstemmelsesattestation**

Vi erklærer under vores eneansvar, at dette produkt er i overensstemmelse med direktiverne: 93/68/EØF (mærkning), 2014/30/EU (EMC), 2014/90/EU (MED), 2014/34/EU (ATEX), 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:



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

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

<b>Model</b>	<b>Beskrivelse</b>
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:

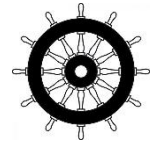


Tomasz Dowgiałło, Compliance Leader  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 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-7483 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
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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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

Signatur des Bevollmächtigten/Herstellers:



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

BN-342/EX



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

**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:



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

**Ort:** Danzig, Polen

**Datum:** 22 November 2022

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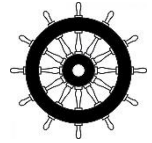
Dok. Nr.: 60.1005521



EL



# ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΤΟΥ ΚΑΤΑΣΚΕΥΑΣΤΗ



ΓΙΑ

**Στοιχεία προϊόντος:**

Μοντέλο / Τύπος: Ανατρέξτε στη λίστα μοντέλων Ετος πρώτης επίθεσης του σήματος CE: 2011

Κατηγορία (περιγραφή): Fire detection and fire alarm systems

Επωνυμία: Autronica

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

**Αντιπρόσωπος στην ΕΕ:** --

Πεδίο	Ένα δείγμα του προϊόντος έχει ελεγχθεί από:	Αρ. αναφοράς ελέγχου	Εφαρμοσμένα πρότυπα
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
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-7483 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Περιορισμοί λειτουργίας / απαιτήσεις για έγκριση χρήσης**

Δεν ισχύει  Δεν υπάρχουν  

**Μέσα συμμόρφωσης**

Δηλώνουμε, με δική μας ευθύνη, ότι αυτό το προϊόν συμμορφώνεται με την Οδηγία 93/68/ΕΟΚ (Σήμανση), 2014/30/ΕΕ (EMC), 2014/90/ΕΥ (MED), 2014/34/ΕΥ (ATEX), και την Οδηγία 2011/65/ΕΕ (Περιορισμός της χρήσης ορισμένων επικίνδυνων ουσιών σε ηλεκτρικό και ηλεκτρονικό εξοπλισμό), όπως ισχύει τροποποιημένη από τις Οδηγίες 2015/863 και 2017/2102, και συμμορφώνεται με τις ουσιαστικές απαιτήσεις και όλες τις άλλες σχετικές διατάξεις των Οδηγιών με βάση τα αποτελέσματα των δοκιμών που έγιναν με τη χρήση εναρμονισμένων προτύπων, σύμφωνα με τις αναφερόμενες Οδηγίες.

**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

Υπογραφή αντιπροσώπου / κατασκευαστή:



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

BN-342/EX



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

**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:

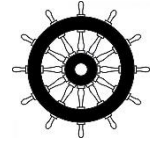


Tomasz Dowgiało, Compliance Leader  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 Trondheim  
Norway

**Representante europeo:** --

En relación con	Responsable de la prueba de la muestra del producto	Informe de referencia de la prueba	Normas aplicadas
<b>EMC</b>	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
<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-7483 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 las siguientes directivas: 93/68/CEE (marcado); 2014/30/EU (EMC), 2014/90/EU (MED), 2014/34/EU (ATEX), 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:



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

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:

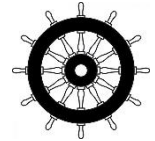


Tomasz Dowgiatto, director de conformidad  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 Trondheim  
 Norway

**ELi esindaja:** --

Mille suhtes	Toote proovi on katsetanud	Katsearuande viide	Rakendatud standardid
<b>EMC</b>	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
<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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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:



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

**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:

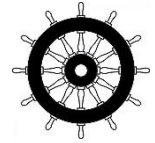


Tomasz Dowgiałło, vastavusjuht  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 Trondheim  
 Norway

**Edustaja EU:ssa:** --

Koskien direktiiviä	Tuotteen näytekappaleen on testannut	Testiraporttiviite	Sovellettavat standardit
<b>EMC</b>	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
<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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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

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

Edustajan/valmistajan allekirjoitus:



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

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:



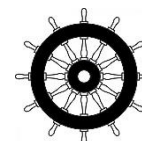
Tomasz Dowgiatto, vaatimustenmukaisuusjohtaja  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway



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-7483 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-7483 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
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-7483 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), 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

BN-342/EX



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

Signature du représentant/fabricant :



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

**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 :



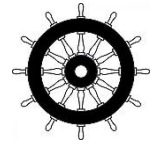
Tomasz Dowgiałło, Chargé de la conformité  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

HR



## 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-7483 Trondheim  
Norway

Predstavnik EU: --

Odnosi se na	Uzorak proizvoda testirao je	Izvešće o ispitivanju	Primijenjeni standardi
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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

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

Potpis predstavnika / proizvođača:



Tomasz Dowgiałło, 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)

<b>Model</b>	<b>Opis</b>
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:

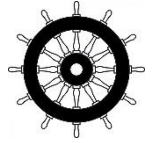


Tomasz Dowgiatto, voditelj Odjela za usklađenost  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

HU



# 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-7483 Trondheim  
Norway

**EU-képviselő:** --

Irányelv	Termékminta tesztelését végezte	Vizsgálati jelentés hivatkozása	Alkalmazott szabványok
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
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-7483 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 (MED), 2014/34/EU (ATEX), 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:

Tomasz Dowgiałło, megfeleléségi vezető  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 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:

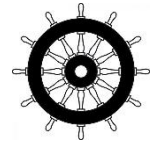


Tomasz Dowgiatto, megfelelőségi vezető  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 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-7483 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
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-7483 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), 2014/90/EU (MED), e 2011/65/EU (RoHS), 2014/34/EU (ATEX), 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:



Tomasz Dowgiałto, Compliance Leader  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 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:



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

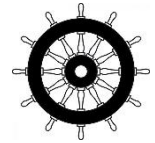


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# GAMINTOJO ATITIKTIES DEKLARACIJA

DĖL



**Gaminio identifikavimas:**

Modelis / tipas: Žr. modelių sąrašą

Pirmi metai ženklinant CE ženklu: 2011

Kategorija (apibūdinimas): Fire detection and fire alarm systems

Prekės ženklas: Autronica

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

**ES atstovas:** --

Dėl	Gaminio pavyzdį išbandė	Bandyto ataskaitos nuoroda	Taikomi standartai
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
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-7483 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

**Eksplotacijos 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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

BN-342/EX



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

Atstovo / gamintojo parašas:



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

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

<b>Modelis</b>	<b>Apibūdinimas</b>
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:

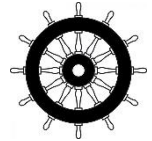


Tomasz Dowgiało, atitikties vadovas  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 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-7483 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
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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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

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

Handtekening vertegenwoordiger/fabrikant:



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

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

<b>Model</b>	<b>Beschrijving</b>
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:

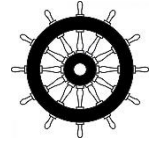


Tomasz Dowgiałło, Compliance Leader  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 Trondheim  
 Norway

**EU-representant:** --

Angjeldende	En prøve av produktet har blitt testet av	Testrapportreferanse	Anvendte standarder
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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

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

Signatur fra representant/produsent:



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

**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:

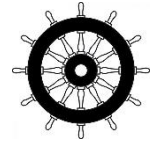


Tomasz Dowgiało, samsvarsleder  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 Trondheim  
 Norway

**Reprezentacja EU:** --

Odniesienie do	Próbka została przetestowana przez	Raport z testów	Zastosowane normy
<b>EMC</b>	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
<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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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  
 BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Podpis przedstawiciela/producenta:



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

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

<b>Model</b>	<b>Opis</b>
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:



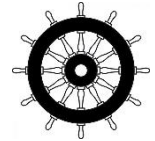
Tomasz Dowgiałło, Lider ds. zgodności z normami  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway



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-7483 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-7483 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
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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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  
 BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Assinatura do representante/fabricante:



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

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

<b>Modelo</b>	<b>Descrição</b>
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:



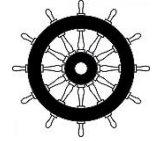
Tomasz Dowgiałło, Compliance Leader  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 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-7483 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
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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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

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

Model	Opis
-------	------

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

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:

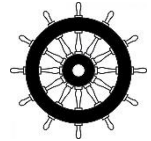


Tomasz Dowgiałło, vedúci oddelenia pre súlad s predpismi  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 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-7483 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
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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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  
 BN-342/EX  II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Podpis zastopnika/proizvajalca:



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

**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:



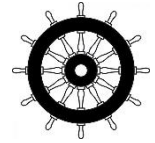
Tomasz Dowgiałło, vodja Oddelka za skladnost  
Autronica Fire & Security AS  
Bromstadvegen 59,  
NO-7483 Trondheim, Norway

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-7483 Trondheim  
Norway

EU-representant: --

Angående	Ett produktprov har testats av	Testrapport-sf-referens	Tillämpade standarder
EMC	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 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
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-7483 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), 2014/90/EU (MED), 2014/34/EU (ATEX), 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:



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



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