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
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-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), 305/2011 (CPR), 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	Ex	II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C
BN-500/EX	Ex	II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Signature of representative / manufacturer:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Place: Gdańsk, Poland
Date: 11 March 2024

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

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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Place: Gdańsk, Poland
Date: 11 March 2024

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
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-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), 305/2011 (CPR), 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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Místo : Gdańsk, Polsko
Datum : 11 března 2024

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:

DocuSigned by:
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Místo : Gdańsk, Polsko
Datum : 11 března 2024

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
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-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), 305/2011 (CPR), 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	Ex	II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C
BN-500/EX	Ex	II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Repræsentantens/producentens underskrift:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Sted: Gdańsk, Polen
Dato: 11 marts 2024

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

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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Sted: Gdańsk, Polen
Dato: 11 marts 2024

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
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-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), 305/2011 (CPR), 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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Ort: Danzig, Polen
Datum: 11 März 2024

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

Modellauflistung (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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Ort: Danzig, Polen
Datum: 11 März 2024

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-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
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-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/EU (MED), 305/2011 (CPR), 2014/34/EU (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

Υπογραφή αντιπροσώπου / κατασκευαστή:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Τόπος: Γκντανσκ, Πολωνία
Ημερομηνία: 11 Μαρτίου 2024

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

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:

DocuSigned by:
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0EC137DC66D54E6...

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

Τόπος: Γκντανσκ, Πολωνία
Ημερομηνία: 11 Μαρτίου 2024

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
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
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-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 la siguientes directivas: 93/68/CEE (marcado); 2014/30/EU (EMC), 2014/90/EU (MED), 305/2011 (CPR), 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

Firma del representante / fabricante:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Lugar: Gdansk, Polonia
Fecha: 11 marzo 2024

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

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:

DocuSigned by:
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0EC137DC66D54E6...

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

Lugar: Gdansk, Polonia
Fecha: 11 marzo 2024

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
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
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-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), 305/2011 (CPR), 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 põhinõuetele 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

Esindaja/tootja allkiri:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Koht: Gdańsk, Poola
Kuupäev: 11 märts 2024

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

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:

DocuSigned by:
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
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Bromstadvegen 59,
NO-7483 Trondheim, Norway

Koht: Gdańsk, Poola
Kuupäev: 11 märts 2024

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
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
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-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), 305/2011 (CPR), 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 Ex II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

Edustajan/valmistajan allekirjoitus:

DocuSigned by:
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Paikka: Gdańsk, Puola
Päivämäärä: 11 maaliskuu 2024

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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Paikka: Gdańsk, Puola
Päivämäärä: 11 maaliskuu 2024

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
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-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), 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 :

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Lieu : Gdańsk, Pologne
Date : 11 mars 2024

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 :

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Lieu : Gdańsk, Pologne
Date : 11 mars 2024

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	Izvješće 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
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-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), 305/2011 (CPR), 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	Ex	II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C
BN-500/EX	Ex	II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Potpis predstavnika / proizvođača:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Mjesto: Gdanjsk, Poljska
Datum: 11 ožujka 2024

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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Mjesto: Gdanjsk, Poljska
Datum: 11 ožujka 2024

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
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-7483 Trondheim Norway	CQP_Barrier&ExIO_rev2	EN IEC 63000:2018

Üzembe helyezési korlátozások/használatbavételi engedélyre vonatkozó követelmények

☒ Nem alkalmazható ☐ Egyik sem ☐

A megfelelőség 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

A képviselő/gyártó aláírása:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Hely: Gdańsk, Lengyelország
Dátum: 11 március 2024

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

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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Hely: Gdańsk, Lengyelország
Dátum: 11 március 2024

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
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-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), 305/2011 (CPR), 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

Firma del rappresentante/produttore:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Luogo: Danzica, Polonia
Data: 11 marzo 2024

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

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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Luogo: Danzica, Polonia
Data: 11 marzo 2024

LT

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	Bandymo 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
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-7483 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), 2014/90/EU (MED), 305/2011 (CPR), 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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Vieta: Gdanskas, Lenkija
Data: 11 kovo 2024

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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Vieta: Gdanskas, Lenkija
Data: 11 kovo 2024

NL

CE 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
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-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), 305/2011 (CPR), 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 Ex II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C

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

Handtekening vertegenwoordiger/fabrikant:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Plaats: Gdańsk, Polen
Datum: 11 maart 2024

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:

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

Plaats: Gdańsk, Polen
Datum:11 maart 2024

NO

PRODUSENTENS SAMSVARSERKLÆRING

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
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-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), 305/2011 (CPR), 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

Signatur fra representant/produsent:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Sted: Gdańsk, Polen
Dato: 11 mars 2024

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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Sted: Gdańsk, Polen
Dato: 11 mars 2024

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: --

Odnośnie do	Próbka została przetestowana przez	Raport z testów	Zastosowane 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
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-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), 305/2011 (CPR), 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

Podpis przedstawiciela/producenta:

DocuSigned by:
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miejsce: Gdańsk, Polska
Data: 11 marca 2024

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:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miejsce: Gdańsk, Polska
Data: 11 marca 2024

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
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-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), 305/2011 (CPR), 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

Assinatura do representante/fabricante:

DocuSigned by:
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Local: Gdańsk, Polónia
Data: 11 março 2024

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:

DocuSigned by:
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Local: Gdańsk, Polónia
Data: 11 março 2024

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
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-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), 305/2011 (CPR), 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	Ex	II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C
BN-500/EX	Ex	II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C
BN-342/EX	Ex	II 2G Ex eb mb IIC T4 Gb Tamb -20°C ≤ Ta ≤ +70°C

Podpis zástupcu/výrobcu:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
0EC137DC66D54E6...

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

Miesto: Gdaňsk, Poľsko
Dátum: 11 marca 2024

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:

DocuSigned by:
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Miesto: Gdaňsk, Poľsko
Dátum: 11 marca 2024

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
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-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), 305/2011 (CPR), 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	Ex	II 3G Ex ic IIB T4 Gc Tamb -20°C ≤ Ta ≤ +70°C
BN-500/EX	Ex	II 1G Ex ia IIC T5 Ga Tamb -20°C ≤ Ta ≤ +70°C

Podpis zastopnika/proizvajalca:

DocuSigned by:
Aleksandra Strzelec-Sierpińska
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Kraj: Gdańsk, Poljska
Datum: 11 marec 2024

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:

DocuSigned by:
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
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Bromstadvegen 59,
NO-7483 Trondheim, Norway

Kraj: Gdańsk, Poljska
Datum: 11 marec 2024

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
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-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), 305/2011 (CPR), 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

Representantens/tillverkarens underskrift:

DocuSigned by:
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Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway

Plats: Gdańsk, Polen
Datum: 11 mars 2024

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

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:

DocuSigned by:
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