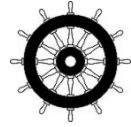


EN



MANUFACTURER'S DECLARATION OF CONFORMITY



FOR

Product identification:

Model/type: Refer to model listing Initial year affixing CE Mark: 2014
 Category (description): Heat detector
 Brand: Autronica

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

EU Representative: --

| Concerning | A sample of the product has been tested by | Test report reference | Applied standards |
|-------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |


Restrictions on putting into service / requirements for authorization of use


Not Applicable None 

Means of conformity


We declare under our sole responsibility that this product is in conformity with Directives: 93/68/EEC (Marking), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (with CIR (EU) 2025/1533) (MED), 2014/34/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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Signature of representative / manufacturer:

Signed by:

 0EC137DC66D54E6...

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

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

| Model | Description |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Signature of representative / manufacturer:

Signed by:



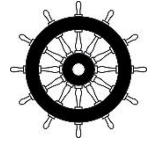
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 Aleksandra Strzelec-Sierpińska, Compliance Manager
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7047 Trondheim, Norway

CZ


PROHLÁŠENÍ VÝROBCE O SHODĚ

PRO


Identifikace produktu:

Model/typ: Viz Seznam modelů

První rok přidělení označení CE: 2014

Kategorie (popis): Heat detector

Značka: Autronica

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

Zástupce pro EU: --

| Ve věci | Vzorek produktu byl testován společností | Reference protokolu o testování | Použití normy |
|-------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Omezení pro uvádění do provozu / požadavky na povolení k používání
 Nevztahuje se

 Žádné

Způsob zajištění shody

Na vlastní odpovědnost prohlašujeme, že tento produkt splňuje požadavky následujících směrnic: 93/68/EEC (značení), 2014/30/EU(EMC), 305/2011 (CPR), 2014/90/EU (with CIR (EU) 2025/1533) (MED), 2014/34/EU (ATEX) 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:

BDH-500/EX, BD-501/EX:



II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:



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

Podpis zástupce/výrobce:

Signed by:



0EC137DC66D54E6...

 Aleksandra Strzelec-Sierpińska, vedoucí pro zajištění souladu
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7047 Trondheim, Norway

Místo : Gdańsk, Polsko

Datum : 12.05.2026

Strana 3 z 40

Dok. č.: 60. 1000669 rev.4

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

| Model | Popis |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Podpis zástupce/výrobce:

Signed by:

Aleksandra Strzelec-Sierpińska

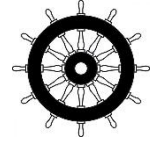
0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, vedoucí pro zajištění souladu
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

DA



PRODUCENTENS OVERENSSTEMMELSESERKLÆRING



FOR

Produktidentifikation:

Model/type: Se modelliste Første år med CE-mærke: 2014
 Kategori (beskrivelse): Heat detector
 Mærke: Autronica

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

EU-repræsentant: --

| Angående | En prøve af produktet er blevet testet af: | Testrapportreference | Anvendte standarder |
|-------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | 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), 305/2011 (CPR), 2014/90/EU (mit CIR (EU) 2025/1533) (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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Repræsentantens/producentens underskrift:

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

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC86D54E6...

Sted: Gdańsk, Polen

Dato: 12.05.2026

Side 5 af 40

Dok. Nr.: 60. 1000669 rev.4

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

| Model | Beskrivelse |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Repræsentantens/producentens underskrift:

Signed by:

Aleksandra Strzelec-Sierpińska

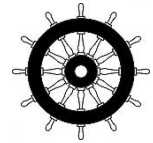
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Aleksandra Strzelec-Sierpińska, Compliance Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

DE



KONFORMITÄTSERKLÄRUNG DES HERSTELLERS



FÜR

Produktbezeichnung:

Modell/Typ: Siehe Modellaufistung Erste Anbringung der CE-Kennzeichnung im Jahr: 2014

Kategorie (Beschreibung): Heat detector

Marke: Autronica

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

EU-Bevollmächtigter: --

| Betr. | Eine Stichprobenprüfung des Produkts wurde durchgeführt von | Bezugnahme auf Prüfbericht | Angewandte Normen |
|-------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Beschränkungen der Inbetriebnahme/Anforderungen für die Nutzungsgenehmigung

Nicht zutreffend Keine 


Konformitätsnachweis

Wir erklären in alleiniger Verantwortung, dass das Produkt folgenden Richtlinien entspricht: 93/68/EWG (Kennzeichnung), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (with CIR (EU) 2025/1533) (MED), 2014/34/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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

Signatur des Bevollmächtigten/Herstellers:

Signed by:

0EC137DC66D54E6...

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

BDH-500/N, BD-501/N:



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

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

| Modell | Beschreibung |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Signatur des Bevollmächtigten/Herstellers:

Signed by:

Aleksandra Strzelec-Sierpińska

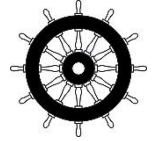
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Aleksandra Strzelec-Sierpińska, Compliance Manager
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7047 Trondheim, Norway

EL



ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΤΟΥ ΚΑΤΑΣΚΕΥΑΣΤΗ



ΓΙΑ

Στοιχεία προϊόντος:

Μοντέλο / Τύπος: Ανατρέξτε στη λίστα μοντέλων

Έτος πρώτης επίθεσης του
σήματος CE: 2014

Κατηγορία (περιγραφή): Heat detector

Επωνυμία: Autronica

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

Αντιπρόσωπος στην ΕΕ: --

| Πεδίο | Ένα δείγμα του προϊόντος έχει ελεγχθεί από: | Αρ. αναφοράς ελέγχου | Εφαρμοσμένα πρότυπα |
|-------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | 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), 305/2011 (CPR), 2014/90/ΕΥ (CIR (ΕΥ) 2025/1533) (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:

BDH-500/EX, BD-501/EX:



II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

Υπογραφή αντιπροσώπου / κατασκευαστή:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC68D54E6...

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

BDH-500/N, BD-501/N:




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

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

| Μοντέλο | Περιγραφή |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Υπογραφή αντιπροσώπου / κατασκευαστή:

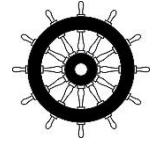
Signed by:

0EC137DC66D54E6...

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

ES



DECLARACIÓN DE CONFORMIDAD DEL FABRICANTE



PARA

Identificación del producto:

Tipo de modelo: Consulte la lista de modelos. Año inicial de la inclusión de la marca CE: 2014

Categoría (descripción): Heat detector

Marca: Autronica

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

Representante europeo: --

| En relación con | Responsable de la prueba de la muestra del producto | Informe de referencia de la prueba | Normas aplicadas |
|-----------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Restricciones de puesta en servicio / requisitos de autorización de uso

No aplicable Ninguna 


Medio de conformidad

Declaramos, bajo nuestra responsabilidad, que este producto se ha fabricado de acuerdo con la siguientes directivas: 93/68/CEE (marcado); 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/34/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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

Firma del representante / fabricante:

Signed by:

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, director de conformidad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

BDH-500/N, BD-501/N:



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

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

| Modelo | Descripción |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Firma del representante / fabricante:

Signed by:



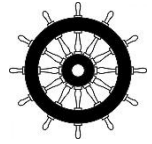
0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, director de conformidad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

ET



TOOTJA VASTAVUSDEKLARATSIOON



Toote andmed:

Mudel/tüüp: Vaadake mudeli loendit Esimene CE-vastavusmärgise kinnitamise aasta: 2014
Kategooria (kirjeldus): Heat detector
Tootemark: Autronica

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

ELi esindaja: --

| Mille suhtes | Toote proovi on katsetanud | Katsearuande viide | Rakendatud standardid |
|--------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Kasutusele võtmise piirangud / kasutusloa nõuded


Ei ole kohaldatav Puudub 

Vastavusmeetmed

Kinnitame ainuisikuliselt, et see toode vastab direktiividele: 93/68/EMÜ (märgistus), 2014/30/EL (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/34/EU (ATEX) ja 2011/65/UE (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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Esindaja/tootja allkiri:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC68D54E6...

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

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

| Mudel | Kirjeldus |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Esindaja/tootja allkiri:

Signed by:

Aleksandra Strzelec-Sierpińska

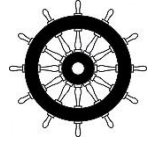
0EC137DC66D54E6...

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

FI



VALMISTAJAN VAATIMUSTENMUKAISUUSVAKUUTUS



TUOTTEELLE

Tuotetunnus:

Malli/tyyppi: Katso malliluettelo CE-merkinnän alkuperäinen kiinnitysvuosi: 2014
Luokka (kuvaus): Heat detector
Tuotemerkki: Autronica

Valmistaja:

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

Edustaja EU:ssa:

--

| Koskien direktiiviä | Tuotteen näytekappaleen on testannut | Testiraporttiviite | Sovellettavat standardit |
|---------------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

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

Vakuutamme yksinomaisella vastuullamme, että tämä tuote on seuraavien direktiivien mukainen: 93/68/EEC (merkintä), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/34/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:

BDH-500/EX, BD-501/EX:



II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

Edustajan/valmistajan allekirjoitus:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

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

Paikka: Gdańsk, Puola**Päivämäärä:** 12 toukokuu 2026

Sivu 15/40

Asiak. nro: 60. 1000669 rev.4

BDH-500/N, BD-501/N:



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

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

| Malli | Kuvaus |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Edustajan/valmistajan allekirjoitus:

Signed by:



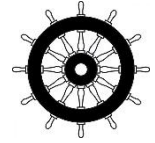
0EC137DC66D54E6...

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

FR



DÉCLARATION DE CONFORMITÉ DU FABRICANT



POUR

Identification du produit :

Modèle/type : Voir la liste des modèles Année initiale en regard du symbole CE : 2014

Catégorie (description) : Heat detector

Marque : Autronica

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

Représentant UE : --

| Concernant | Un échantillon du produit a été testé par | Référence du rapport de test | Normes appliquées |
|-------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | 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), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Signature du représentant/fabricant :

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Chargé de la conformité
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

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

| Modèle | Description |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Signature du représentant/fabricant :

Signed by:



0EC137DC66D54E6...

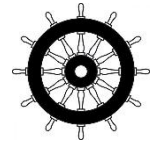
Aleksandra Strzelec-Sierpińska, Chargé de la conformité
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

HR



IZJAVA O SUKLADNOSTI PROIZVOĐAČA

ZA



Identifikacija proizvoda:

Model/tip: Pogledajte popis modela Početna godina postavljanja CE oznake: 2014
Kategorija (opis): Heat detector
Marka: Autronica

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

Predstavnik EU: --

| Odnosi se na | Uzorak proizvoda testirao je | Izvešće o ispitivanju | Primijenjeni standardi |
|--------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Ograničenja stavljanja u uporabu / zahtjevi za odobrenje uporabe

Nije primjenjivo Nema ograničenja 

Sredstva sukladnosti

Izjavljujemo na vlastitu odgovornost da je ovaj proizvod u skladu s direktivama: 93/68/EEZ (označavanje), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/34/EU (ATEX) i 2011/65/UE (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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Potpis predstavnika / proizvođača:

Signed by:



0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, voditelj Odjela za usklađenost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

Mjesto: Gdanjsk, Poljska

Datum: 12 svibnja 2026

Stranica 19 od 40

Br. dokumenta: 60. 1000669 rev.4

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

| Model | Opis |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Potpis predstavnika / proizvođača:

Signed by:

Aleksandra Strzelec-Sierpińska

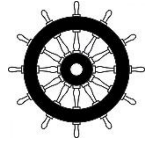
0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, voditelj Odjela za usklađenost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

HU



A GYÁRTÓ MEGFELELŐSÉGI NYILATKOZATA



AZ ALÁBBIKRA VONATKOZÓAN

Termékazonosító:


Modell/típus: Lásd: modellek felsorolása A CE-jelölés elhelyezésének első éve: 2014
Kategória (leírás): Heat detector
Márka: Autronica

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

EU-képviselő: --

| Irányelv | Termékminta tesztelését végezte | Vizsgálati jelentés hivatkozása | Alkalmazott szabványok |
|----------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | 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 (CIR (EU) 2025/1533) (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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

A képviselő/gyártó aláírása:

Signed by:



0EC137DC66D54E6...

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

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

| Modell | Leírás |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

A képviselő/gyártó aláírása:

Signed by:



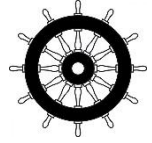
0EC137DC66D54E6...

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

IT



DICHIARAZIONE DI CONFORMITÀ DEL PRODUTTORE



PER

Identificazione del prodotto:

Modello/tipo: Fare riferimento all'elenco dei modelli Anno iniziale di applicazione del marchio CE: 2014

Categoria (descrizione): Heat detector

Marca: Autronica

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

Rappresentante UE: --

| Relativo a | Un campione del prodotto è stato testato da | Riferimento report di test | Standard applicati |
|------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

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

 Nessuna.

Conformità

Il produttore dichiara, sotto la propria responsabilità, che questo prodotto è conforme alle Direttive: 93/68/EEC (marchio), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/34/EU (ATEX) e 2011/65/EU (RoHS), modificata da 2015/863 e 2017/2102 ed è conforme ai requisiti essenziali e a tutte le altre relative disposizioni delle Direttive in base ai risultati del test che utilizzano standard armonizzati in conformità con le Direttive citate.

ATEX:

BDH-500/EX, BD-501/EX:



II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

Firma del rappresentante/produttore:

Signed by:



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

BDH-500/N, BD-501/N:



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

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

| Modello | Descrizione |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Firma del rappresentante/produttore:

Signed by:



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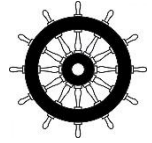
Aleksandra Strzelec-Sierpińska, Compliance Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

LT



GAMINTOJO ATITIKTIES DEKLARACIJA

DĒL



Gaminio identifikavimas:

Modelis / tipas: Žr. modelių sąrašą

Pirmi metai ženklinant CE ženklu: 2014

Kategorija (apibūdinimas): Heat detector

Prekės ženklas: Autronica

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

ES atstovas: --

| Dėl | Gaminio pavyzdį išbandė | Bandymo ataskaitos nuoroda | Taikomi standartai |
|------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Eksploatacijos pradžios apribojimai / naudojimo leidimo reikalavimai

 Netaikoma Nėra

Atitikties priemonės

Mes tik savo atsakomybe pareiškiame, kad šis gaminys atitinka direktyvas: 93/68/EEB (ženklinimas), 2014/30/ES (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/34/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:

BDH-500/EX, BD-501/EX:



II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:



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

Atstovo / gamintojo parašas:

Signed by:



0EC137DC66D54E6...

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

Vieta: Gdanskas, Lenkija

Data: 12 gegužės 2026

25 p. iš 40

Dok. Nr.: 60. 1000669 rev.4

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

| Modelis | Apibūdinimas |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Atstovo / gamintojo parašas:

Signed by:



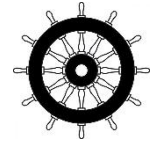
0EC137DC66D54E6...

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

NL



CONFORMITEITSVERKLARING VAN DE FABRIKANT



VOOR

Productidentificatie:

Model/type: Raadpleeg de modellijst Eerste jaar met CE-markering: 2014
 Categorie (beschrijving): Heat detector
 Merk: Autronica

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

EU-vertegenwoordiger: --

| Met betrekking tot | Een sample van het product is getest door | Referentie testmelding | Toegepaste normen |
|--------------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

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

Niet van toepassing Geen 

Conformiteitsmiddelen

Wij verklaren onder onze eigen verantwoordelijkheid dat dit product in overeenstemming is met de richtlijnen: 93/68/EEG (markering), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (mit CIR (EU) 2025/1533) (MED), 2014/34/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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Handtekening vertegenwoordiger/fabrikant:

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

Signed by:

Aleksandra Strzelec-Sierpińska

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Plaats: Gdańsk, Polen
Datum: 12 mei 2026

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

| Model | Beschrijving |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Handtekening vertegenwoordiger/fabrikant:

Signed by:

Aleksandra Strzelec-Sierpińska

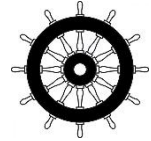
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Aleksandra Strzelec-Sierpińska, Compliance Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

NO



PRODUSENTENS SAMSVARSERKLÆRING



FOR

Produktidentifikasjon:

Modell/type: Referer til modelloppføring

Første år påført CE-merke: 2014

Kategori (beskrivelse): Heat detector

Merke: Autronica

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

| Angjeldende | En prøve av produktet har blitt testet av | Testrapportreferanse | Anvendte standarder |
|-------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Begrensninger på å sette i drift/krav til autorisering av bruk Ikke aktuelt Ingen **Samsvarsmetode**

Vi erklærer etter eget ansvar at dette produktet er i samsvar med direktivene: 93/68/EØS (merking), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (with CIR (EU) 2025/1533) (MED), 2014/34/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:BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°CBDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Signatur fra representant/produsent:

Signed by:



0EC137DC66D54E6...

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

Sted: Gdańsk, Polen

Dato: 12 mai 2026

Side 29 av 40

dok. nr.: 60. 1000669 rev.4

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

| Modell | Beskrivelse |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Signatur fra representant/produsent:

Signed by:



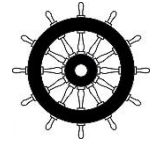
0EC137DC68D54E6...

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

PL



DEKLARACJA ZGODNOŚCI PRODUCENTA



DOTYCZY

Identyfikacja produktu:


Model/typ: Patrz lista modeli Rok początkowy umieszczenia znaku CE: 2014
 Kategoria (opis): Heat detector
 Marka: Autronica

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

Reprezentacja EU: --

| Odniesienie do | Próbka została przetestowana przez | Raport z testów | Zastosowane normy |
|----------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Ograniczenia dotyczące dopuszczenia do użytku/wymagania dotyczące dopuszczenia do użytku

Nie dotyczy Brak 

Środki zgodności

Deklarujemy na naszą wyłączną odpowiedzialność, że niniejszy produkt jest zgodny z dyrektywami: 93/68/EEC (Oznaczenia), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (wraz z CIR (EU) 2025/1533) (MED), 2014/34/EU (ATEX) oraz 2011/65/EU (RoHS), 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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Podpis przedstawiciela/producenta:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC68D54E6...

Aleksandra Strzelec-Sierpińska, Manager ds. zgodności z normami
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7047 Trondheim, Norway

Miejsce: Gdańsk, Polska

Data: 12 maja 2026

Str. 31 z 40

Nr dok.: 60. 1000669 rev.4

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

| Model | Opis |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Podpis przedstawiciela/producenta:

Signed by:

Aleksandra Strzelec-Sierpińska

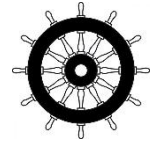
0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, Manager ds. zgodności z normami
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

PT



DECLARAÇÃO DE CONFORMIDADE DO FABRICANTE



PARA

Identificação do produto:

Modelo/tipo: Consulte a listagem de modelos Ano inicial de afixação da marcação CE: 2014
Categoria (descrição): Heat detector
Marca: Autronica

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

Representante na UE: --

| Relativamente a | Foi testada uma amostra do produto por | Referência do relatório de teste | Normas aplicadas |
|-----------------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Restrições de colocação em serviço/requisitos para autorização de utilização Não aplicável Nenhum**Meios de conformidade**

Declaramos, sob nossa única responsabilidade, que este produto está em conformidade com as Diretivas: 93/68/CEE (Marcação), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/34/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:

BDH-500/EX, BD-501/EX:



II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:



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

Assinatura do representante/fabricante:

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

Signed by:

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Local: Gdańsk, Polónia**Data:** 12 maio 2026

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Doc. N.º: 60. 1000669 rev.4

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

| Modelo | Descrição |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Assinatura do representante/fabricante:

Signed by:



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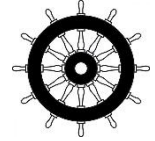
Aleksandra Strzelec-Sierpińska, Compliance Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

SK



VYHLÁSENIE VÝROBCU O ZHODE

PRE



Identifikácia výrobku:


Model/typ: Pozrite si zoznam modelov Umiestnenie označenia CE od roku: 2014
 Kategória (opis): Heat detector
 Značka: Autronica

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

Zástupca v EÚ: --

| Týka sa | Vzorku výrobku testovala spoločnosť | Odkaz na protokol o skúške | Použité normy |
|---------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Obmedzenia uvedenia do prevádzky/požiadavky na povolenie na používanie

Nevzťahuje sa žiadne 

Prostriedky preukázania zhody


Vyhlasujem na vlastnú zodpovednosť, že tento výrobok je v súlade s predpismi: smernica 93/68/EHS (značenie), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/34/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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Podpis zástupcu/výrobcu:

Signed by:

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Aleksandra Strzelec-Sierpińska, vedúci oddelenia pre súlad s predpismi
 Autronica Fire & Security AS
 Bromstadvegen 59,
 NO-7047 Trondheim, Norway

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

| Model | Opis |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Podpis zástupcu/výrobcu:

Signed by:



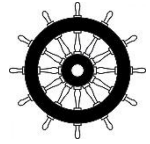
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Miesto: Gdańsk, Poľsko
Dátum: 12 mája 2026Aleksandra Strzelec-Sierpińska, vedúci oddelenia pre súlad s predpismi
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

SL



IZJAVA PROIZVAJALCA O SKLADNOSTI



ZA

Identifikacija izdelka:


Model/tip: Oglejte si seznam modelov Začetno leto namestitve oznake CE: 2014
Kategorija (opis): Heat detector
Blagovna znamka: Autronica

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

Predstavnik EU: --

| Zadeva | Vzorec izdelka je preveril/a | Sklic na poročilo o preskusu | Uporabljeni standardi |
|--------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| ATEX | Nemko AS (NB 0470), Phillip Pedersens vei 11, 1366 Lysaker, Norway | Certificate: 03ATEX218X (BDH-500/EX, BD-501/EX) 03ATEX217X (BDH-500/N, BD-501/N) | EN 60079-0:2018 EN 60079-11:2012 |
| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Omejitve pri začetku obratovanja/zahteve za odobritev uporabe


Ni uporabno Brez 

Sredstva za skladnost

Na lastno odgovornost izjavljamo, da je ta izdelek v skladu z direktivami: 93/68/EGS (označevanje), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (CIR (EU) 2025/1533) (MED), 2014/34/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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°C

BDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Podpis zastopnika/proizvajalca:

Aleksandra Strzelec-Sierpińska, vodja Oddelka za skladnost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

Signed by:

Aleksandra Strzelec-Sierpińska

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Kraj: Gdańsk, Poljska
Datum: 12 maj 2026

Stran 37 od 40

Št. dokumenta: 60. 1000669 rev.4

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

| Model | Opis |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Podpis zastopnika/proizvajalca:

Signed by:



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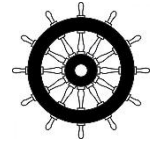
Aleksandra Strzelec-Sierpińska, vodja Oddelka za skladnost
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

SV



KONFORMITETSDEKLARATION

FÖR



Produktidentifikation:

Modell/typ: Se modellista

Inledande år för CE-märkning: 2014

Kategori (beskrivning): Heat detector

Märke: Autronica

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

EU-representant: --

| Angående | Ett produktprov har testats av | Testrapport-sf-referens | Tillämpade standarder |
|----------|---|--|---|
| EMC | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN50130-4:2011+A1:2014 IEC 60533:2015 IEC 60092-504:2016 |
| CPR | DBI Certification A/S Jernholmen 12, 2650 Hvidovre | Certificate: 2531-CPR-CSP11303 | EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
| MED | DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway | Certificate: MEDB0000646 | IEC 60092-504:2016 IEC 60533:2015 EN 54-5:2017+A1:2018 EN 54-17:2005+AC:2007 |
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| RoHS | Autronica Fire & Security AS Bromstadvegen 59, NO-7047 Trondheim Norway | CQP_AutroSafe_detectors_2026-04-08 | EN IEC 63000:2018 |

Begränsningar för idrifttagning / krav för användningstillstånd

 Ej tillämpligt Ingen

Konformitetsmetoder

Vi förklarar under vårt ensamma ansvar att denna produkt överensstämmer med direktiven: 93/68/EEC (märkning), 2014/30/EU (EMC), 305/2011 (CPR), 2014/90/EU (mit CIR (EU) 2025/1533) (MED), 2014/34/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:

BDH-500/EX, BD-501/EX:  II 1G Ex ia IIC T5 Ga Tamb -20°C to +70°CBDH-500/N, BD-501/N:  II 3G Ex ic IIB T4 Gc Tamb -20°C to +70°C

Representantens/tillverkarens underskrift:

Aleksandra Strzelec-Sierpińska, chef för efterlevnad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

Signed by:



0EC137DC66D54E6...

Plats: Gdańsk, Polen

Datum: 12 maj 2026

Sida 39 av 40

Dok. Nr: 60. 1000669 rev.4

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

| Modell | Beskrivning |
|------------|--|
| BDH-200 | Standard interactive heat detector head |
| BDH-200M | Standard interactive heat detector for steam saunas/cold stores. In complete housing (IP56) |
| BDH-300 | Interactive heat detector head with SelfVerify |
| BDH-500 | Interactive heat detector head with SelfVerify, environmentally protected |
| BDH-500/N | Interactive heat detector head with SelfVerify, environmentally protected. Ex ic version of BDH-500 for use in zone 2 only. |
| BDH-500/EX | Interactive heat detector head with SelfVerify, environmentally protected. Ex ia-version of BDH-500. For use in hazardous areas. |
| BD-501 | Interactive heat detector head with SelfVerify (IP56). In complete housing. |
| BD-501/N | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ic version of BD-501. |
| BD-501/EX | Interactive heat detector head with SelfVerify (IP56). In complete housing. Ex ia-version of BD-501. |

Representantens/tillverkarens underskrift:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC66D54E6...

Aleksandra Strzelec-Sierpińska, chef för efterlevnad
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7047 Trondheim, Norway

Plats: Gdańsk, Polen
Datum: 12 maj 2026