



Safety for life

DOP SA411S Ver: 160329

GB

DECLARATION OF PERFORMANCE
No. 601142-CPR-0329

1. Unique identification code of the product-type:
Housegard SA411S Optical 240V Mains Smoke Alarm
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):
Article: 601142, Model: SA411S
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: *Smoke alarms that operate using scattered light, transmitted light or ionization, intended for household or similar residential application.*
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5): *Housegard | GPBM Nordic AB | Argongatan 2 B | SE-431 53 Mölndal Sweden*
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: *1*
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
EN 14604:2005/AC:2008
Notified production control certification body VdS Schadenverhütung GmbH No. 0786 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control, and the certificate pending 0786-CPR-xxxxx of constancy of conformity of the factory production control.
9. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Nominal activation conditions/ Sensitivity, Response delay (response time) and Performance under fire Condition	Pass	EN14604:2005/ AC:2008 4.12, 4.18, 5.2, 5.3, 5.4, 5.5, 5.6, 5.15, 5.17, 5.18, 5.19, 5.20
Operational reliability	Pass	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.13, 4.14, 4.15, 4.16, 4.17, 4.19, 5.11, 5.16, 5.22, 5.23, 5.24
Tolerance to supply voltage	Pass	5.21
Durability of operational reliability and response delay, temperature resistance	Pass	5.7, 5.8
Durability of operational reliability, vibration resistance	Pass	5.12 5.13
Durability of operational reliability, humidity resistance	Pass	5.9
Durability of operational reliability, corrosion resistance	Pass	5.10
Durability of operational reliability, electrical stability	Pass	5.14

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

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DECLARATION OF PERFORMANCE
No. 601142-CPR-0329

1. Produkttypens unika identifikationskod: *Housegard SA411S Optisk 240V Brandvarnare*
2. Typ-, parti- eller serienummer eller någon annan beteckning som möjliggör identifiering av byggprodukter i enlighet med artikel 11.4:
Artikel: 601142, Modell: SA411S
3. Byggproduktens avsedda användning eller användningar i enlighet med den tillämpliga, harmoniserade tekniska specifikationen, såsom förutsett av tillverkaren: *Smoke alarms that operate using scattered light, transmitted light or ionization, intended for household or similar residential application.*
4. Tillverkarens namn, registrerade företagsnamn eller registrerade varumärke samt kontaktadress enligt vad som krävs i artikel 11.5:
Housegard | GPBM Nordic AB | Argongatan 2 B | SE-431 53 Mölndal Sweden
6. Systemet eller systemen för bedömning och fortlöpande kontroll av byggproduktens prestanda enligt bilaga V: *1*
7. För det fall att prestandadeklarationen avser en byggprodukt som omfattas av en harmoniserad standard: *EN 14604:2005/AC:2008*
VdS Schadenverhütung GmbH Nummer: 0786
har utfört inspektion och kontroll enligt system 1 och certifikat är under utarbetande 0786-CPR-xxxxx.
9. Angiven prestanda:

Väsentliga egenskaper	Prestanda	Harmoniserad teknisk standard
Nominal activation conditions/ Sensitivity, Response delay (response time) and Performance under fire Condition	Pass	EN14604:2005/ AC:2008 4.12, 4.18, 5.2, 5.3, 5.4, 5.5, 5.6, 5.15, 5.17, 5.18, 5.19, 5.20
Operational reliability	Pass	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.13, 4.14, 4.15, 4.16, 4.17, 4.19, 5.11, 5.16, 5.22, 5.23, 5.24
Tolerance to supply voltage	Pass	5.21
Durability of operational reliability and response delay, temperature resistance	Pass	5.7, 5.8
Durability of operational reliability, vibration resistance	Pass	5.12 5.13
Durability of operational reliability, humidity resistance	Pass	5.9
Durability of operational reliability, corrosion resistance	Pass	5.10
Durability of operational reliability, electrical stability	Pass	5.14

10. Prestandan för den produkt som anges i punkterna 1 och 2 överensstämmer med den prestanda som anges i punkt 9. Denna prestandadeklaration utfärdas på eget ansvar av den tillverkare som anges under punkt 4.

N

YTSELSERKLÄRING
Nr. 601142-CPR-0329

1. Entydig identifikationskode for produkttypen:
Housegard SA411S Optisk 240V Røykvarslere
2. Type-, parti- eller serienummer eller en annen form for angivelse som muliggjør identifisering av byggevaren i samsvar med artikkel 11 nr. 4:
Artikel: 601142, Modell: SA411S
3. Produsentens tilsiktede bruksområder for byggevaren, i samsvar med den relevante harmoniserte tekniske spesifikasjonen:
Smoke alarms that operate using scattered light, transmitted light or ionization, intended for household or similar residential application.
4. Navn, registrert varemerke og kontaktadresse til produsenten i henhold til artikkel 11 nr. 5: *Housegard | GPBM Nordic AB | Argongatan 2 B | SE-431 53 Mölndal Sweden*
6. Det eller de systemer for vurdering og kontroll av byggevarens konstante ytelse, som fastsatt i vedlegg V: *1*
7. Dersom ytelseserklæringen gjelder en byggevare som omfattes av en harmonisert standard: *EN 14604:2005/AC:2008*
VdS Schadenverhütung GmbH Nummer: 0786 *har utført i samsvar med system 1 og sertifikatet er under utarbeidelse 0786-CPR-xxxxx.*
9. Angitt ytelse:

Vesentlige egenskaper	Ytelse	Harmonisert teknisk spesifikasjon
Nominal activation conditions/ Sensitivity, Response delay (response time) and Performance under fire Condition	Pass	EN14604:2005/ AC:2008 4.12, 4.18, 5.2, 5.3, 5.4, 5.5, 5.6, 5.15, 5.17, 5.18, 5.19, 5.20
Operational reliability	Pass	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.13, 4.14, 4.15, 4.16, 4.17, 4.19, 5.11, 5.16, 5.22, 5.23, 5.24
Tolerance to supply voltage	Pass	5.21
Durability of operational reliability and response delay, temperature resistance	Pass	5.7, 5.8
Durability of operational reliability, vibration resistance	Pass	5.12 5.13
Durability of operational reliability, humidity resistance	Pass	5.9
Durability of operational reliability, corrosion resistance	Pass	5.10
Durability of operational reliability, electrical stability	Pass	5.14

10. Ytelsen for varen som angitt i nr. 1 og 2, er i samsvar med ytelsen angitt i nr. 9. Denne ytelseserklæringen er utstedt på eget ansvar av produsenten, som angitt i nr. 4.

FIN

SUORITUSTASOILMOITUS
Nro . 601142-CPR-0329

1. Tuotetyypin yksilöllinen tunniste: *Housegard SA411S 240V Palovar-
oitin Optinen*
2. Tyyppi-, erä- tai sarjanumero tai muu merkintä, jonka ansiosta
rakennustuotteet voidaan tunnistaa, kuten artikkelin 11, kohdassa 4 edel-
lytetään: *Artikkel: 601142, Malli: SA411S*
3. Valmistajan ennakoioma, sovellettavan yhdenmukaistetun teknisen
eritelmän mukainen rakennustuotteen aiottu käyttötarkoitus tai
-tarkoitukset: *Smoke alarms that operate using scattered light, transmit-
ted light or ionization, intended for household or similar residential
application.*
4. Valmistajan nimi, rekisteröity kauppanimi tai tavaramerkki sekä osoite,
josta valmistajaan saa yhteyden, artikkelin 11, kohdassa 4 edellytetään:
*Housegard | GPBM Nordic AB | Argongatan 2 B |
SE-431 53 Mölndal Sweden*
6. Rakennustuotteen suoritustason pysyvyyden arviointi- ja
varmennusjärjestelmä(t) liitteen V mukaisesti: *7*
7. Kun kyse on yhdenmukaistetun standardin piiriin kuuluvan
rakennustuotteen suoritustasoilmoituksesta:
*EN 14604:2005/AC:2008
VdS Schadenverhütung GmbH : 0786 suoritti Tarkastus ja valvonta
mukaan järjestelmän ja Sertifikaatti on työn alla 0786-CPR-xxxxx.*
9. Ilmoitetut suoritustasot:

Perusominaisuudet	Suoritustaso	Yhdenmukaistetut tekniset eritelmät
Nominal activation condi- tions/ Sensitivity, Response delay (response time) and Performance under fire Condition	Pass	EN14604:2005/ AC:2008 4.12, 4.18, 5.2, 5.3, 5.4, 5.5, 5.6, 5.15, 5.17, 5.18, 5.19, 5.20
Operational reliability	Pass	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.13, 4.14, 4.15, 4.16, 4.17, 4.19, 5.11, 5.16, 5.22, 5.23, 5.24
Tolerance to supply voltage	Pass	5.21
Durability of operational re- liability and response delay, temperature resistance	Pass	5.7, 5.8
Durability of operational reliability, vibration resistance	Pass	5.12 5.13
Durability of operational reliability, humidity resistance	Pass	5..9
Durability of operational reliability, corrosion resistance	Pass	5.10
Durability of operational reliability, electrical stability	Pass	5.14

10. Edellä 1 ja 2 kohdassa yksilöidyn tuotteen suoritustasot ovat 9
kohdassa ilmoitettujen suoritustasojen mukaiset.
Tämä suoritustasoilmoitus on annettu 4 kohdassa ilmoitetun
valmistajan yksinomaisella vastuulla.

DK

YDEEVNEDEKLARATION
Nr. 601142-CPR-0329

1. Varetypens unikke identifikationskode: *Housegard SA411S Optisk
240V Røgalarm*
2. Type-, parti- eller serienummer eller en anden form for angivelse, ved
hjælp af hvilken byggevaren kan identificeres som krævet i henhold til
artikel 11, stk. 4: *Artikkel: 601142, Model: SA411S*
3. Byggevarens tilsigtede anvendelse eller anvendelser i overensstem-
melse med den gældende harmoniserede tekniske specifikation som
påtænkt af fabrikanten: *Smoke alarms that operate using scattered
light, transmitted light or ionization, intended for household or similar
residential application.*
4. Fabrikantens navn, registrerede firmabetegnelse eller registrerede
varemærke og kontaktadresse som krævet i henhold til artikel 11, stk.
5: *Housegard | GPBM Nordic AB | Argongatan 2 B | SE-431 53 Mölndal
Sweden*
6. Systemet eller systemerne til vurdering og kontrol af konstansen af
byggevarens ydeevne, jf. bilag V: *7*
7. Hvis ydeevnedeklarationen vedrører en byggevare, der er omfattet af
en harmoniseret standard: *EN 14604:2005/AC:2008
VdS Schadenverhütung GmbH Nummer: 0786 udførte inspektion og
kontrol efter system 1 og certifikatet er under udarbejdelse
0786-CPRxxxxx.*
9. Deklareret ydeevne:

Væsentlige egenskaber	Ydelse	Pågældende harmoniserede standard
Nominal activation condi- tions/ Sensitivity, Response delay (response time) and Performance under fire Condition	Pass	EN14604:2005/ AC:2008 4.12, 4.18, 5.2, 5.3, 5.4, 5.5, 5.6, 5.15, 5.17, 5.18, 5.19, 5.20
Operational reliability	Pass	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.13, 4.14, 4.15, 4.16, 4.17, 4.19, 5.11, 5.16, 5.22, 5.23, 5.24
Tolerance to supply voltage	Pass	5.21
Durability of operational re- liability and response delay, temperature resistance	Pass	5.7, 5.8
Durability of operational reliability, vibration resistance	Pass	5.12 5.13
Durability of operational reliability, humidity resistance	Pass	5..9
Durability of operational reliability, corrosion resistance	Pass	5.10
Durability of operational reliability, electrical stability	Pass	5.14

10. Ydeevnen for den byggevare, der er anført i punkt 1 og 2, er i over-
ensstemmelse med den deklarerede ydeevne i punkt 9.
Denne ydeevnedeklaration udstedes på eneansvar af den fabrikant, der
er anført i punkt 4.



0786
GPBM Nordic AB
Argongatan 2 B
SE-431 53 Mölndal
Sweden
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601142-CPR-0329

Signed for and on behalf of the manufacturer by:

Frank Willy Ottesen
Product Manager
2016-03-29 Gothenburg Sweden