

CERTIFICATE OF CONSTANCY OF PERFORMANCE

1134-CPR-231

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the products Construction Products Regulation or CPR), this certificate applies to the construction product

Manual call point
Hager RFM200D

with the performances listed in annex of this certificate and for the intended use:
Fire safety

manufactured by or for

Hager Security S.A.S.
140 Rue du Pré de l'Orme
38926 Crolles
France

and produced in the manufacturing plant(s)

IMS
Schlangenbader
strasse 40
65344 Eltville
Germany

This certificate attests that all provisions concerning the assessment and the verification of constancy performance and the performances described in Annex ZA of the standard(s):


EN 54-11:2001/A1:2005
EN 54-25:2008/AC:2010/AC:2012

under system 1 are applied and that

the product fulfils all prescribed requirements set out above.

This certificate was first issued on 2019-12-05 and remains valid as long as the testing methods and/or for the control of the production in factory included in the harmonized standard, used to evaluate the performances of the declared characteristics, do not change and as neither the product, nor the manufacturing conditions in the plant or the factory production control itself are not modified significantly.

Brussels, 20 January 2020



Secretary General
T. DOUILLET

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Phone : +32 10 47 52 11 – Fax : +32 10 47 52 70 - www.anpi.be

Annex 1 to the CERTIFICATE CONSTANCY OF PERFORMANCE

1134-CPR-231

Harmonised technical specification		EN 54-11:2001 + A1:2005
Essential Characteristics	Performance^{1) 2)}	Clause
<i>Nominal activation conditions / Sensitivity and Performance under fire conditions</i>		
- Alarm condition	pass	4.3.2
- Indicators for alarm condition	pass	4.4
- Safety aspects	NPD	4.7.1
- Protection against accidental operation	pass	4.7.4
- Operational performance test	pass	5.2
- Function test	pass	5.3
<i>Operational reliability</i>		
- Marking and data	pass	4.2
- Normal condition	pass	4.3.1
- Reset facility	pass	4.5
- Test facility	pass	4.6
- Shape, dimensions and colours	NPD	4.7.2
- Symbols and lettering	pass	4.7.3
- Environment category	pass	4.7.5
- Additional requirements for software controlled manual call points	pass	4.8
- Test facility test (operational)	pass	5.4
- Reliability test (endurance)	pass	5.5
<i>Durability of operational reliability, temperature resistance</i>		
- Dry heat (operational)	pass	5.7
- Dry heat (endurance)	NA	5.8
- Cold (operational)	pass	5.9
<i>Durability of operational reliability, vibration resistance</i>		
- Shock (operational)	pass	5.14
- Impact (operational)	pass	5.15
- Vibration, sinusoidal (operational)	pass	5.16
- Vibration, sinusoidal (endurance)	pass	5.17
<i>Durability of operational reliability, humidity resistance</i>		
- Damp heat, cyclic (operational)	pass	5.10
- Damp heat, cyclic (endurance)	NA	5.11
- Damp heat, steady state (endurance)	pass	5.12
- Enclosure protection	pass	5.19

Brussels, 20 January 2020

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Notified body No. 1134
asbl **ANPI** vzw
Parc Scientifique Fleming - Granbonpré 1
B-1348 Louvain-la-Neuve

<i>Durability of operational reliability, corrosion resistance</i>		
- Damp heat, cyclic (endurance)	<i>pass</i>	5.11
- Sulphur dioxide (SO ₂) corrosion (endurance)	<i>pass</i>	5.13
<i>Durability of operational reliability, electrical stability</i>		
- Variation of supply parameters	<i>pass</i>	5.6
- Electromagnetic compatibility (EMC), (operational)	<i>pass</i>	5.18
1) "NPD" theoretically possible; except for durability of characteristics with declared performance		
2) "not applicable" for components to which the requirement does not apply		

Brussels, 20 January 2020


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<i>Durability of operational reliability, Vibration resistance</i> <ul style="list-style-type: none">- Shock (operational)- Impact (operational)- Vibration, sinusoidal (operational)- Vibration, sinusoidal (endurance)	<i>pass</i> <i>pass</i> <i>pass</i> <i>pass</i>	8.3.16 ^c 8.3.17 8.3.18 8.3.19
<i>Durability of operational reliability, Humidity resistance</i> <ul style="list-style-type: none">- Damp heat, cyclic (operational)- Damp heat, steady state (operational)- Damp heat, steady state (endurance)	<i>pass</i> <i>pass</i> <i>NA</i>	8.3.12 ^d 8.3.13 ^e 8.3.14
<i>Durability of operational reliability, Corrosion resistance</i> <ul style="list-style-type: none">- SO₂-corrosion (endurance)	<i>pass</i>	8.3.15 ^c

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CERTIFICAT DE CONSTANCE DES PERFORMANCES

1134-CPR-231

Conformément au Règlement 305/2011/EU du Parlement européen et du Conseil du 9 mars 2011 (le Règlement des Produits de la Construction ou CPR), ce certificat s'applique au produit de construction

Déclencheur manuel d'alarme Hager RFM200D

dont les performances sont listées en annexe et pour l'usage prévu:
Sécurité incendie

fabriqué par ou pour

Hager Security S.A.S.
140 Rue du Pré de l'Orme
38926 Crolles
France

et fabriqué dans l'(les) établissement(s) de fabrication

IMS
Schlangenbader
strasse 40
65344 Eltville
Germany

Ce certificat atteste que toutes les dispositions concernant l'évaluation et la vérification de la constance des performances et les performances décrites dans l'annexe ZA de la norme (des normes):

EN 54-11:2001/A1:2005
EN 54-25:2008/AC:2010/AC:2012

sous le système 1 sont appliquées et que

**le produit satisfait à toutes les exigences prescrites
mentionnées ci-dessus.**

Ce certificat a été émis pour la première fois le 2019-12-05 et reste valable aussi longtemps que les méthodes d'essai et/ou pour le contrôle de la production en usine reprises dans la norme harmonisée, utilisées pour évaluer les performances des caractéristiques déclarées, ne changent pas et pour autant que ni le produit, ni les conditions de fabrication dans l'établissement de fabrication ne soient modifiés de manière significative.

Bruxelles, 20 janvier 2020



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Annexe 1 au CERTIFICAT DE CONSTANCE DES PERFORMANCES

1134-CPR-231

<i>Harmonised technical specification</i>		EN 54-11:2001 + A1:2005
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- Marking and data	pass	4.2
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- Damp heat, cyclic (operational)	pass	5.10
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- Damp heat, steady state (endurance)	pass	5.12
- Enclosure protection	pass	5.19
<i>Durability of operational reliability, corrosion resistance</i>		
- Damp heat, cyclic (endurance)	pass	5.11
- Sulphur dioxide (SO ₂) corrosion (endurance)	pass	5.13

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- <i>Variation of supply parameters</i>	<i>pass</i>	5.6
- <i>Electromagnetic compatibility (EMC), (operational)</i>	<i>pass</i>	5.18
3) <i>"NPD" theoretically possible; except for durability of characteristics with declared performance</i>		
4) <i>"not applicable" for components to which the requirement does not apply</i>		

Bruxelles, 20 janvier 2020


a.i.
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<i>Durability of operational reliability, Vibration resistance</i>		
- Shock (operational)	<i>pass</i>	8.3.16 ^c
- Impact (operational)	<i>pass</i>	8.3.17
- Vibration, sinusoidal (operational)	<i>pass</i>	8.3.18
- Vibration, sinusoidal (endurance)	<i>pass</i>	8.3.19
<i>Durability of operational reliability, Humidity resistance</i>		
- Damp heat, cyclic (operational)	<i>pass</i>	8.3.12 ^d
- Damp heat, steady state (operational)	<i>pass</i>	8.3.13 ^e
- Damp heat, steady state (endurance)	<i>NA</i>	8.3.14
<i>Durability of operational reliability, Corrosion resistance</i>		
- SO ₂ -corrosion (endurance)	<i>pass</i>	8.3.15 ^c

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