

CERTIFICATE OF CONSTANCY OF PERFORMANCE

1134-CPR-115

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

Input/output device Kilsen CR255

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

manufactured by or for

Carrier Fire & Security BV
Kelvinstraat 7
6003 DH Weert
Nederland

and produced in the manufacturing plants

Carrier Safety System (Hebei) Co.
Ltd.
N°.80 Changjiang East Road
QETDZ
066004 Qinhuangdao
Hebei
China

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 54-18:2005/AC:2007

under system 1 are applied and that

the product fulfils all prescribed requirements set out above.

This certificate was first issued on 2013-09-11 and remains valid as long time 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, 28 juin 2021



Marie Majerus
Certification Manager

This certificate and the annexes may only be copied completely and without any alteration.
cert@anpi.be - www.anpi.be

Annex 1 to the CERTIFICATE CONSTANCY OF PERFORMANCE

1134-CPR-115

Harmonised technical specification	EN 54-18:2005/AC:2007	
Essential Characteristics	Performance	Clause
Response delay (response time) - Performance and variation of supply parameters	pass	5.2
Performance under fire conditions - Functional test	pass	5.1.4
Operational reliability - Functional test	pass	5.1.4
Durability of operational reliability, temperature resistance - Dry heat (operational) - Cold (operational)	pass pass	5.3 5.4
Durability of operational reliability, vibration resistance - Shock (operational) - Impact (operational) - Vibration, sinusoidal (operational) - Vibration, sinusoidal (endurance)	NA pass pass pass	5.8 5.9 5.10 5.11
Durability of operational reliability, humidity resistance - Damp heat, cyclic (operational) - Damp heat, steady state (endurance)	pass pass	5.5 5.6
Durability of operational reliability, corrosion resistance - Sulphur dioxide (SO ₂) corrosion (endurance)	pass	5.7
Durability of operational reliability, electrical stability - Performance and variation of supply parameters - Electromagnetic compatibility (EMC), immunity tests	NA pass	5.2 5.12
Note: NPD theoretically possible; except for durability of characteristics with declared performance NA (not applicable) for components to which the requirement does not apply		

Brussels, 28 juin 2021



Marie Majerus
 Certification Manager

This certificate and the annexes may only be copied completely and without any alteration.
cert@anpi.be - www.anpi.be