

DECLARATION OF PERFORMANCE

According to Construction Products Regulation EU No. 305/2011
Number DoP_ F2464F

1. Unique Product identification code:

NB380F-S2
2. Type, batch, serial number or any other element allowing identification of the construction product as required by Article 11(4):
2-wire conventional smoke detector
NB380F-S2
3. Intended use of uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces.
Smoke detector: Point detector using scattered light and transmitted light.
It's for commercial and marine applications.
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
Wizmart Technology Inc.
3F, #30, Sec 1, Chang-An East Road
Taipei 104
Taiwan
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):
SNIDO, UNIPessoal LDA
Rua dos Aguadeiros, LT 15 porta 2, n° 23, Zona Industrial de Vilamoura,
Vilamoura, Faro, 8125-492 QUARTEIRA, PORTUGAL
Postcode: 8125 492
6. System of systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 1
7. In case of the declaration of performance concerning a construction product covered by the harmonized standard:
BRE Global Ireland, Notified Body no. 2831

performed type testing and initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued the EC certificates of conformity:
CE: 2831-CPR- F2464
MED: 2831-MED-1096 (Module D), 2831-MED-1098 (Module B)
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
Not applicable, see item 7.

9. Declared performance:
All requirements including all Essential Characteristics and the corresponding performance for the intended use or uses indicated in 3. have been determined as described in the hEN mentioned in the following table.

EN 54-7:2000 Clause Title/Test	Result
4.2 Individual alarm indication	Pass
4.3 Connection of ancillary devices	Pass
4.4 Monitoring of detachable detectors	Pass
4.5 Manufacturer's adjustments	Pass
4.6 On-site adjustment of response behaviour	Pass
4.7 Protection against the ingress of foreign bodies	Pass
4.8 Response to slowly developing fires	Pass
4.9 Marking	Pass
4.10 Data	Pass
4.11 Additional requirements for software controlled detectors	Pass
5.2 Repeatability	Pass
5.3 Directional dependence	Pass
5.4 Reproducibility	Pass
5.5 Variation in supply parameters	Pass
5.6 Air movement	Pass
5.7 Dazzling	Pass
5.8 Dry heat (operational)	Pass
5.9 Cold (operational)	Pass
5.10 Damp heat, steady state (operational)	Pass
5.11 Damp heat, steady state (endurance)	Pass
5.12 Sulfur dioxide (SO ₂) corrosion (endurance)	Pass
5.13 Shock (operational)	Pass
5.14 Impact (operational)	Pass
5.15 & 5.16 Vibration (operational & endurance)	Pass
5.17a Electromagnetic discharge (operational)	Pass
5.17b Radiated electromagnetic fields (operational)	Pass
5.17c Conducted disturbances (operational)	Pass
5.17d Fast transient bursts (operational)	Pass
5.17e Slow high energy voltage surges (operational)	Pass
5.18 Fire sensitivity	Pass

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

Signed for and on behalf of the manufacturer by:

Rock Yang, Approvals Manager
123 Tonghui Road, Ningbo, Zhejiang, China 315033

Signature *Rock Yang*

2020-09-10