


*ANNEX**'ANNEX III***DECLARATION OF PERFORMANCE**

No. 001-CRP-2021-07-07

1. Unique identification code of the product-type:  
SD-435 SD-436
2. Intended use/es:  
Fire Safety
3. Manufacturer:  
Ningbo Deling Electron Technology Company Limited  
No.8, Sanjiang Road, Wuxiang Industry Area, Yinzhou District,  
Ningbo,Zhejiang, China
4. Authorised representative:  
NA
5. System/s of AVCP:  
System 1
- 6a. Harmonised standard:  
EN 14604:2005/AC:2008  
  
Notified body/ies:  
TÜV Rheinland InterCert Kft. Nobo No.: 1008
- 6b. European Assessment Document:  
NA  
  
European Technical Assessment:  
NA  
  
Technical Assessment Body:  
NA  
  
Notified body/ies:  
TÜV Rheinland InterCert Kft., ( [www.CERTIPEDIA.com](http://www.CERTIPEDIA.com) )

7. Declared performance/s:

  
 TÜVRheinland®

Annex to certificate No. 1008-CPR-MC 69265495 0001

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Essential characteristics	Performance	Harmonised technical specification
Operational reliability	Pass	EN 14604: 2005 + AC:2008
Repeatability	Pass	
Directional dependence	Pass	
Initial sensitivity	Pass	
Air movement	Pass	
Dazzling (45°, 90°)	Pass	
Dry heat (55±2°C, 2h)	Pass	
Cold (operational) (0±2°C, 2h)	Pass	
Damp heat (operational) (40±2°C, 93±3%, 96h)	Pass	
Sulphur dioxide (SO <sub>2</sub> ) corrosion (25 °C; 93 %; 25 ppm; 4 days)	Pass	
Impact (1,9±0,1 J; 1 time)	Pass	
Vibration (operational) (10 to 150 Hz; 5m/s <sup>2</sup> ; 3 axes)	Pass	
Vibration (endurance) (10 to 150 Hz; 10m/s <sup>2</sup> ; 3 axes)	Pass	
Electromagnetic Compatibility (EMC), Immunity tests (operational)	Pass	
Fire sensitivity (TF2; TF3; TF4; TF5)	Pass	
Battery fault warning	Pass	
Sound output	Pass	
Sounder durability	Pass	
Inter-connectable smoke alarms	N/A	
Variation in supply voltage	Pass	
Back-up power source	N/A	
Alarm silence facility	N/A	
Battery reversal	Pass	
Electrical safety	Pass	

8. Appropriate Technical Documentation and/or Specific Technical Documentation:  
SD-436 user manual-Deling-FINAL.doc ( )

The performance of the product identified above is in conformity with the set of declared performance/s. This de - clarification of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

[name] Wenjie. Wu

At [place]

on [date of issue] 2021.07.07

[signature] 单全意