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## **DECLARATION OF PERFORMANCE**

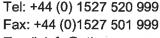
No. .....RP1221EU.....

1. Unique identification code of the product-type:RP-RD2-01, RP-RF2-01, RP-RS2-01,
RP-RF-01, RP-RS-01, RP-RS1-01
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
L022 - SERIES 01 EN54 TERM LABEL 653a_01 rev1121
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
SAFETY TECHNOLOGY INTERNATIONAL LTD
Taylor House, 34 Sherwood Road, Bromsgrove, Worcs. B60 3DR UK
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
n/an/a
6. System or 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 a harmonised standard:
(name and identification number of the notified body, if relevant)
performed
under systemSystem 1
and issued0905-CPR-211225

Safety Technology International Ltd. Company No: 05872791







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## 8. Declared performance

Notes to the table.

- 1. Column 1 shall contain the list of essential characteristics as determined in the harmonised technical specifications for the intended use or uses indicated in point 3 above.
- 2. For each essential characteristic listed in column 1 and in compliance with the requirements of Article 6, column 2 shall contain the declared performance, expressed by level or class, or in a description, related to the corresponding essential characteristics. The letters 'NPD' (No Performance Determined) shall be indicated where no performance is declared.
- 3. For each essential characteristic listed in column 1, column 3 shall contain:
- (a) dated reference of the corresponding harmonised standard and, where relevant, the reference number of the Specific or Appropriate Technical Documentation used;

or

(b) dated reference of the corresponding European Assessment Document where available and reference number of the European Technical Assessment used.

Essential characteristics (see Note 1)	Performance (see Note 2)	Harmonised technical specification (see Note 3)
Nominal activation conditions / Sensitivity and Performance under fire conditions	<10s response time (EN54-11 clause 4.3.2, 4.4, 4.7.1, 4.7.4, 5.2, 5.3)	
Operational reliability	Pass (EN54-11 clause 4.2, 4.3.1, 4.5, 4.6, 4.7.2, 4.7.3, 4.7.5, 5.4, 5.5)	
Durability of operational reliability; temperature resistance	-10°C to +55°C (EN54-11 clause 5.7, 5.9)	
Durability of operational reliability; vibration resistance	Pass (EN54-11 clause 5.14 – 5.17)	EN 54-11:2001 + A1:2005
Durability of operational reliability; humidity resistance	Resistant (EN54-11 clause 5.10, 5.12)	
Durability of operational reliability; corrosion resistance	Resistant (EN54-11 clause 5.11, 5.13)	
Durability of operational reliability; electrical stability	1A, 12-24VDC (EN54-11 clause 5.6)	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer b	y:	
Steve Hunt(name and function)	Managing Director	The second second
STI Ltd, Bromsgrove, 14 December 2021 (place and date of issue)	(signature)	E SE









