

SHUTTLE

DECLARATION OF PERFORMANCE

According to Construction Products Regulation

EU N° 305/2011

1. Unique identification code of the product-type:

**Shuttle Shuttle 2059100
Shuttle Bug 2059100
Shutta 2059100**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

**Shuttle Shuttle 2059100
Shuttle Bug 2059100
Shutta 2059100**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Electrically powered hold-open device for fire/smoke swing doors

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**Sonitto Ltd
Beechwood Lane,
Cooksbridge,
Lewes,
BN73QG,
United Kingdom.**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

As above

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body No. 1121 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control.

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
	Test ref's : WIL 366703 & CFR 1607011.	
Ability to release		
5.1.2 release from any angle	Pass	
5.1.3 Not possible to inhibit the release		
5.1.4 Supply voltage	Pass	
5.1.5 External electrical connection	Pass	
5.1.6 Inlet for external wiring	Pass	
	Pass	
5.2.1 General		
5.2.2 Electrical release	Pass	
requirements		EN 1155:1997+A1:2002/AC:2006
5.2.4 Durability		
5.2.5 Angle of hold open	Pass	
5.2.6 Manual release	Pass	
5.2.7 Continuous hold open	Pass	
5.2.8 Overload performance	Pass	
5.2.9 Delayed release	Pass	
5.2.10 Electrical performance	NPD	
5.1.11 Temperature Rise	Pass	
5.1.12 Damage	NPD	
5.1.13 Fire / smoke doors	Pass	
	Grade 1	
Essential characteristics	Performance	Harmonised technical specification
Durability of Ability to release		
5.2.14.1 corrosion	NPD	EN 1155:1997+A1:2002/AC:2006
5.2.14.2 corrosion		
Dangerous Substances	If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested:	
Annex ZA3	Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations	

Signed for and on behalf of the manufacturer by:

Mr Wesley Kent, Managing Director

(signature)
Brighton, United Kingdom.
March 2018