SUN-Q DOOR CONTROLS LIMITED

CONSTRUCTION PRODUCTS REGULATION 2011
DECLARATION OF PERFORMANCE

DoP-SNQ0008 (2812-CPR-AD5409)

1. Unique identification code of the product-type:	DORINT 680PA OVERHEAD DOOR CLOSER
2. Type,batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:	DOOR CLOSER
3. Intended use or uses of the construction product, In accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:	For use on fire rated single leaf and double leaf doors PARALLEL ARM APPLICATION.
4. Name, registered trade name or registered trade Mark and contact address of the manufacturer as Required under Article 11(5):	SUN-Q DOOR CONTROLS LIMITED. No. 171, Sec. 2, Liuqiao Rd., Yuanlin City, Changhua County 510, Taiwan
Where applicable, name and contact address of The authorized representative whose mandate covers the tasks specified in Article 12(2)	N/A
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 harmonized standard:	EN 1154: 1996: A1: 2002 Notified Certification Body No. 1121 performed The type testing and issued test reports.
8. European Technical Assessment:	N/A
9. Declared performance	See table on following page
10. The performance of the product identified in points 1and 2 is in conformity with the declared Performance in point 9.	See table on following page

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Self closing **5.2.1 General**		**EN 1154:1996: A1: 2002/AC:2006**
5.2.2 Durability	**500,000 test cycles**	
5.2.3 Closing moment	**Pass size 3**	
5.2.4 Opening moment	**Pass size 3**	
5.2.5 Efficiency	**>55% size 3**	

5.2.6 Closing time	**Pass**	
5.2.7 Angles of operation	**Grade 3, >105°**	
5.2.8 Overload performance	**Pass**	
5.2.9 Temperature dependence	**-15°C to + 40°C**	
5.2.10 Fluid leakage	**Pass**	
5.2.11 Damage	**Pass**	
5.2.12 Latch control	**Pass**	
5.2.13 Back check (optional)	**NPD**	
5.2.14 Delayed closing (optional)	**NPD**	
5.2.15 Adjustable closing Force	**NPD**	
5.2.16 Zero position (double action door closers only)	**NPD**	
5.2.18 Fire/smoke door suitability	**Pass**	
Essential characteristics	**Performance**	**Harmonised technical specification**
Durability of Self Closing		**EN 1154:1996:A1:2002/AC:2006**
5.2.2 Durability	**500,000 test cycles**	
5.2.17.1 Corrosion	**Grade 3 (96 hours)**	
5.2.17.2 Corrosion	**Pass**	
Dangerous Substance Annex ZA3	If reference to dangerous substances is added in the table ZA1, the following claim is suggested: 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 (1)	

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 by :

RUBY TSAO

SUN-Q DOOR CONTROLS LIMITED
No. 171, Sec. 2, Liuqiao Rd., Yuanin City,
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12/11/2020